# U.S. Department of Labor Occupational Safety and Health Administration

# Case File Diary

Company:	Location: Num	ber:
sderal		49661
Date:	Action:	Initials:
6-17-03	Contry into Joselety with cho foundan	my
	Claybough Landpline conducted	1020
6-18-63	Those Sampling conducted	mo
6-18-03	Closing confetence conducted at facility	177-1
9.31-03	Find closing with facility officials	12
8-19-03	Casefile closed with facility officials.	122/
	U	
·		
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# **Inspection Report**

Fri Jun 20, 2003 9:27am

	Assignment Nr.	CSHO ID	Supervisor ID	Inspection Nr.	Opt. Insp. Nr.
0336000	0	K6523	K6523	306449661	371

Establishme	nt Name	Federal Co	rrectional	Institute McKea	n	
Site Address	Route 59 & Big Shanty Road Lewis Run, PA 16738		Site Phone	(814) 362-8900		(814) 363-6811
Mailing Address	P.O. Box 5000 Bradford, PA 16701		Mail Phone	(814) 362-8900		(814) 363-6811
Controlling Corp	·		Employ	· · · · · · · · · · · · · · · · · · ·	7	<u> </u>
Ownership	D. Federal Agency: 1503 - BUREAU C	OF PRISONS	City	4420	County	083
Legal Entity		Previous Acti	vity (State O	only)	1 5	1

			Related Activity	er Para en el el		
Туре	Number	Satisfied	Туре	Number	Satisfied	
R. Referral	200383297	Safety/Health			 · · · · · · · · · · · · · · · · · · ·	

Employed in Establishment	500	Advance Notice? No	Cat	едогу	H. Health
Covered By Inspection	. 20	Union? Yes		rviewed?	Yes
Controlled By Employer	2500	Walkaround? Yes			
Primary SIC	9223	Secondary SIC	Inst	pected	9223
Primary NAICS	922140	Secondary 922190 NAICS			922140

Inspection Type	C. Referral	Reason No Inspection		
Scope of Inspection	B. Partial Inspection			<del></del>
Classification				
Strategic Initiatives			<del></del>	
National Emphasis			· · · · · · · · · · · · · · · · · · ·	
Local Emphasis				

Anticipatory Warrant Served? No	Denial Date Date ReEntered Date ReDenied ReEntered
Anticipatory Subpoena Served? No	

Entry 06/17/03	07:00	First Closing Conference 0	6/18/03	13:00	
Opening Conference 06/17/03	07:15	Second Closing Conference			
Walkaround 06/17/03	07:30	Exit 0	6/18/03	15:00	
Days On Site 2	<u> </u>	Case Closed (	/19/03		
r.		No Citations Issued	×	THE STATE OF THE PERSON OF THE	

Туре	ID	Optional Information

CSHO Signature	Date
	Date to the second of the seco
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## Notice of Alleged Safety or Health Hazards Mon Apr 14, 2003 4:16pm

Complaint Number 200381895 Establishment Name Federal Correctional Institute. McKean Site Address Rt. 59 and Big Shanty Rd., Lewis Run, PA 16738 Site Phone (814) 362-8900 Site FAX (814) 363-6811 Mailing Address P.O. Box 5000, Bradford, PA 16701 Mail Phone (814) 632-8900 Mail FAX (814) 363-6811 Management Official Stephen Housler, Safety Telephone Type of Business Federal Corrections Ownership Primary SIC 9223 Primary NAICS 922140

HAZARD DESCRIPTION/LOCATION. Describe briefly the hazard(s) which you believe exist. Include the approximate number of employees exposed to or threatened by each hazard. Specify the particular building or worksite where the alleged violation exists.

## DESCRIPTION:

- 1. Ventilation is inadequate to control the hazards associated dusts generated during the production processes. These dusts include but are not limited to wood dust, particle board dust, and micore board dust.
- 2. Ventilation is inadequate to control the hazards associated with vapors that are produced by the glues utilized in the laminating processes.
- 3. Dust is accumulating on surfaces throughout the factory area. This dust includes but is not limited to wood dust, particle board dust, and micore board dust.
- 4. Personnel are smoking in close proximity to operations that produce wood dust and utilize flammable glues.
- 5. Compressed air above 30 psi is being utilized for blow-downs and cleaning operations.
- 6. Plexi-glass and plywood are being stored on top of electrical boxes. Electrical boxes are located in the back by the dock area.
- 7. Personnel are potentially exposed to a fire hazard from a heavy accumulation of scrap wood at the loading dock area.

## LOCATION:

UNICOR Factory (Including but not Limited To):

- \* Loading Dock Area
- \* Saw Area
- \* Laminating Area, Front Area by Office

Occupational Safety and Health Administration 3939 West Ridge Road, Suile B-12 Erie, PA 16506 (814) 833-5758



Job Title and/or Operation(s)	Contaminant(s) sampled	Exposure(s) mg/m³ 🛱 ppm 🔲 noise survey 🗆	PEL mg/m³ X ppm □ noisc □	%PEL (Exposure + PEL x 100=?)	Date Sampled	Comments
Saw Operator	respirable silica	None Detecte	Not do termina	Not Lapplicable	6-17-03	practices produce the most
iaw operator	total particulate	i	15.00	0.36	6-17-03	Gord respirator use.
eeder Operator	respirable silica	None Defecte	Not determined	Not applicable	6 17-03	Good respirator use -
eeder Operator	total particulate		15-00	0.076	6-17-03	Sood respirator use.
rea Sample	Synthetic Vitreous(SVF) Fibers	Fibers/ce None Detected	3 Fibers/cc R.E. L (MOSH) 15.00 *	Not appliable.	6-17-03	Area Sample above Circular Sow. Four samples taken
ulk Samples	SVF, silica	30% SVF 20%,5% SID=	Net avelical.	Not- applicable	617/18,03	settled dust at processes.
perator	silica .	we Detected	Not	Not applicable		Lower band of single use respirator not attached
eveling/router	total Particulate			0.103		Good respirator uso.
rea Somple	synthetic Vitreous Fibers	- ' 2 ' ' ' HWI	Filers/ce RELATIOSH) 15.00 光	ust offlicable	tric an	Tour Camples.  STEL = Short Term Exposure Limit (15 min);

\* Regulated as nuisance dust.
RESL (Recommended exposure limit.

Page \_\_\_\_ of

Air Sampling Worksheet

TIPING Worksneet U.S. Department of Labor
Case 1:04-cv-00011-SJM-SPB Document 68型 ationa Filed 62/02/20 Add inistration ge 5 of 56

1. Reporting ID 3360	ර	2. Inspection Numb	er 7 N HUGU	,	3. Sampling	011	210010 4
4. Establishment Name		XX = 1 2 1	3044960	€/	Number 5, Sampling		319816 4
7. Person Performing Samp	FCI-	McKean	Pil	6 D:	16-17-Z	403	Shipping Date 6-23-03
	11	ark I.	Let	8. Pri	nt Last Name		9. CSHO ID ころクフ /
10. Employee (Name, Addr	ess, Telephone Numb	er)			14. Exposure Informatio	a. Num	ber b. Duration
					c. Frequency	z shif	ts/Edays
					15. Weather (	Conditions	16. Photo(s)
11. Job Title S WVJ	Downter	-	12. Occupation Cod	ie		The state of the s	,
13. PPE (Type and Effective	eness) SINE /e	1150 D. 5			17. Pump Che	cks and Adiu	stments 0807
11. Job Title S WW  13. PPE (Type and Effective Vulve heav)	3 Protestio	1) alons	hostor w/e	xhal.	0907, 69	149,114	6,1205,12
18. Job Description, Operation			11/2/2/2017	(Ar.	itrais c	,7- 7	7
Scrapiuto	U20062 W	wich dust	- cealeral - l	1 1	_	, ,	A 1 " x
Sust hubdi	st center	Hed when	Jamaylina	cher.	17 AF 3		Escena dila
Just bighdi	in Bounds	cooperate c	d	811-2	13 01 Y	red her	Cont'd
19. Pump Number:	1309572		Sampling Data				
20. Lab Sample Number							
21. Sample Submission Number	MS-Ш-222						
22. Sample Type	P			Total	)<		
23. Sample Media	Easselle hed	<del></del>		- 0 ( 07			
24. Filter/Tube Number	rno64 -	>				W. 14111	
25. Time On/Off	0740	1135					
	1004						
26. Total Time (in minutes)	144	120		264	7		
27. Flow Rate				7 -	<b>-</b>		
☑ I/min ☐ cc/min					/		
(in liters)				448	[8]		
29. Net Sample Weight (in mg)							
0. Analyze Samples for:	31. Indicate Which S	Samples to Include in	TWA, Ceiling, etc. Ca	lculations			
sílica	<i>T</i> -	>				·	
	Z						
2. Interferences and IH Comments to Lab	3	3. Supporting Sample		<b>34.</b> Chai	n of Custody	Initials	Date
tir comments to Lab		a. Blanks:	230	<u></u>	als Intact?	Y 1	J S
		b Bulks		·	o'd in Lab		
		b. Bulks:	-232		c'd by Anal. al. Completed		
		( Bulk 2	-)		c. Checked		
					r. OK'd		
					Case File	Page	
							OSHA-91A (Rev. 1/84)

Ass Campulan Septem . W.S. Department of Labor Occupational Safety and Health . unistratifu. Page 1 of 2 I. Inspectific Number Sampling 913198164 100000062 336000 306449661 . . Badbetht Hath-FCI MCKEAN 3- 27 Sangling Late T. Bhipping Ist P ร 1976 ติลสตนใก กิลตลให้คน K6523 17 JUN 2003 23 JUN 2003 11. Municel Empired 10.Godupational 20de . using machine operators (7433, 7633) Areguency of Exposure Exposure Summary 23. Citation information 116. 20. 21. 22. 3.5 17.Exp 18.Exp 119. 14. Substance Code Rostd (Smpl Adj | Severity Level Units PET. Type No PTA Over Eng PPE Trng | Med | OTH Type Cit EXD 9010 0.02700 5.000 .005 .AA Jaioulated on actual time sampled TNo I. H. is free to make changes on the Form 92B and submit them directly to IMIS 06.Analyst's Comments OSHR IL-142 27. Chain of Custody Init. (Analytical Method) a. Seals Intact 24 JUN 2000 JOM b. Rec'd In Lab SAE for 9010 if 0.218. 91 JUL 2093 FG5 c. Rec'd by Anal. NOTE: The time has been corrected to 284 9010 minutes and the volume to 482.8 liters 08 JUL 2000 FGS d. Anal. Completed MICE 14 JUL 3003 e. Calc. Checked 24 JUL 2003 f. Supr. OK'd 28 Submission M064 M025 number 29 Lab Sample No. P36871 P36872 (Minutes/Type) 284 P P 30. Analyte 31. Analysis Results/ 32. Sample included in calculations of 9010 Silica. Crystalli NT ND-BL ne Quartz. Respirabl e Dust The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted. 33. Analyte Code SAE Value 9616 MIDLIGRAMS PER LITER (URINE) MICROGRAMS PER DECILITER (PLOOD) FIGO DURIES FER LITER (RADON GAR) ř PARTS PER MILLION FIBERS FEE, OURIS CENTIMETES. MICROGRAMS PERCENT HILLIGRAMS PER SUBIC METER

Air Sampling Report W.S. Department of Labor

Occupational Safety and Bealth Auministration

Page 2 of 2

5 1 1 1 F AND

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und Kethera ged Beromd

MILLION FARTICLES PER OVER: FOOT (MERCE)

- should limit for Add All samples is 1% miorigrams (

on the are wellow the detection limits.

emelyte codes are observed by the largratory. The I. H. should review then for applicability, if there are any questions call the largratory for appropriate analyte codes (i.e. ICH uses fume analyte codes when the IH may a sempled for dust.)

Case 1:04-cv-00011-5000-SPB U.S. Department of Labor : i i igantilita espert . ........... Page 1 of 2 ---1. Inspection Number I. Sammilini 913198164 335000 Number 306449651 FCI MCKEAN F REWOLLENG DATE 7. Shipping late alDate Result Reneum-3 K6523 17 JUN 2003 23 JUN 2003 Jil Dest .II. Numure: Eighteet 16. Pacupational Sawing machine operators (7433, 7633) ು ಕೊಳ್ಳಲಾಗುಗ್ಗಳಿ ಮುಸ್ತರಿಕಾಗುಕ Exposure Summary 116. 23. Citation information 115. 117.Exp :18.Exp 119. 20. 121. 122. 14. numerance Code Rqstd Smpl Adj Severity Type Level Units PET. No PTA Over Eng PPE Trng Med OTH Cit Exp ¥ 0.02700 G301 0.000 TWR calculated on actual time sampled withe I H. is free to make changes on the Form 91B and submit them directly to IMIS 26.Analyst's Comments GRAVIMETRIC ANALYSIS 27. Chain of Custody Init. Date (Analytical Method) a. Seals Intact 34 JUN 2003 JOM b. Rec'd In Lab The reporting limit for gravimetric analysis is 0.01 mg/sample 25 JUN 2663 ALT Corrected total time and volume to 284 min c. Rec'd by Anal. ianā 482.8 L. 30 JUN 2003 ALTd. Anal. Completed TWM 30 JUN 3003 e. Calc. Checked DTC 01 JUL 2003 f. Supr. OK'd 28 Submission M064 M025 number 29 Lab Sample No. P36871 P36872 (Minutes/Type) 284 P io Analyte 31. Analysis Results/ 32. Sample included in calculations of G301 Gravimetr 0.0269 íc Determina M BLK tion gajī Bample 0.0130 Weight Υ BLK The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted. 33. Analyte Code SAE Value

3:01

200

MILLIGRAMS FER LITER (URINE)

MICROGRAMS PER DECILITER (BLOOD)

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Page 2 of 2

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FILENC FEE TOETS DESCRIPTED TOLUNGER OF CHICKETER

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Ξ FIRERS PER MAD

MILLION FARTICLES PER CYEZO FOOT (MERCE

das Metera ger Bessmå

Plant to hides are chosen by the laboratory. The I. E. should review them for applicability off there are any overtions call the laboratory for appropriate analyze codes (ie. ICF uses fume analyze codes when the IH may easy lad for dust).

Air Sampling worksneet

u.S. Department of Labor
Case 1:04-cv-00011-SJM-SPB Document 68 இரையில் முற்ற இரு மால் இரும் வரும் 11 of 56

1. Reporting ID		2. Inspection Numb		· · · · · · · · · · · · · · · · · · ·	T		
4. Establishment Name	,000	2. Hispection Number	306449	66/	3. Sampling Number		319817 2
		15/Kean			5. Sampling [	Pate 6	S. Shipping Date
7. Person Performing Sam	plin/g (Signature)	leik		8. Pr	int Last Name	000	9. CSHO ID
10. Employee (Name, Addr エストンてもしらり、	ress, Telephone Num	ber)			14. Exposure Information	a. Num	
					c. Frequency	Shift	s/5dqus
			,		15. Weather C	Conditions	16. Photo(s)
11. Job Title	dorrator		12. Occupation	Code		\	
13. PPE (Type and Effective	eness) Single	USE YES as	100 100		17. Pump Che	cks and Adju	stments 0807
	8		170,107		090/ 00	149,114	14,1205,125
18. Job Description, Operat	tion, Work Location(s	), Ventilation, and Con	trols Start	الرورن أع			k at 0900
Big Area Far	turn or	1 Started	MONZ	after 1	4Nob at	- 1143	- Eutting
Two at a	time-t	the usual			***		
19 Pump Number							Cont'd
19. Pump Number 10 Z	-9.1		Sampling Data				
							*
Number	MS-III- 22	1					
22. Sample Type	1	<del></del>			To	tals	·
23. Sample Media	fre weight	4					
24. Filter/Tube Number	m072						
25. Time On/Off	D-742	1135					
	1002/	1355					
<b>26.</b> Total Time (in minutes)	142	140			2	27_	
27. Flow Rate	1.9	19				7 G	
Z I/min _ cc/min 28. Volume (in liters)	/.1				- K2	1 <u>·7</u> 55. 2	
29. Net Sample Weight (in mg)							
30. Analyze Samples for:	31. Indicate Which	Samples to Include in	TWA, Ceiling, etc	c. Calculations			
Total Particulate		<del></del>		-		-	
32. Interferences and		33. Supporting Samp	los	24 Ch	ain of Custodia	T1.50-1	
IH Comments to Lab		a. Blanks: MS-II		a. Se	ain of Custody eals Intact?	Initials Y	Date N
					ec'd in Lab		
		b. Bulks:			ec'd by Anal. nal. Completed		
					alc. Checked		
					pr. OK'd		
				<del></del>	Case File	Page	of
					L		OSHA-91A (Boy 1/94)

Case 1:04-cv-00011-SJM-SPB Filed 02/02/2007 Page 12 of 56 Document 68-9 Pre-Sampling Calibration Records 35. Pump Mfg. هــــ\$1 52 36. Voltage Checked? X No ☐ Yes 37. Location/T & Alt. ENO 39. Flow Rate 40. Method 41. Initials 42. Date/Time MIS 6-13-2003 ☐ PR Post-Sampling Calibration Records 43. Location/T & Alt. 44. Flow Rate Calculations 45. Flow Rate 46. Initials 47., Date/Time ms -19-2003 Sample Weight Calculations 48. Filter No. 49. Final Weight (mg) 50. Initial Weight (mg) 51. Weight Gained (mg) 52. Blank Adjustment 53. Net Sample Weight (mg) 54. Calculations and Notes:

V.& Department of Labor Occupational Safety and Health A. Linistration.

Page 1 of 2

HULLIGHAMS FEE LITER (URINE)

FRIL CURIES FER LITER (RAIAN GAS)

THIRD FER OWED, DESTINATER

1 100 100 11 600 100

MICROGRAMS

PERCENT

FIBERS PER MMC

PARTS PER MILLION

MILLION PARTICLES PER CUBIC FOOT (MEFCF)

MICROGRAMS PER DECILITER (PLOCE)

EM F lar Meters per Second

1...112.

The Codes are chosen by the laboratory. The I. H. should review them for applicability, if there are any the second the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may have sampled for dust).

.... 14 Ville Payort V.S. Department of Dakon - Occupational Safety and Health . ... intertrations.

Page 1 of 2

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336000 1 306449661 10 Sampling 913198172

FCI MCKEAN

d Campling Pate C. Snipping Date

K6523 17 JUN 2003 23 JUN 2003

, 10. Scoupe tromal - 11. Number Expreses

: Cod e

-4 Madiline operators (7433, 7633)

-- នង់តមូលការបញ្ជាប់ Euglicaupe

## Exposure Summary

(Analytical Method)

14.	15.	116.	17.Exp		19.	20.		122.		information	
Substance Code	Rosta	Smpl  Type	Type	Level	Units	PEL	Adj	Severity	No Cit	Eng PPE Trng	Med OTH
9135	I	F	Ţ	0.54000	М	2	.5.000	.036	•		
G301	±	F	Ţ	0.54000	M		0.000	0			

in actual time sampled

De Amalyst's Comments GRAVIMETRIC ANALYSIS 27. Chain of Custo

The reporting limit for gravimetric analysis is 0.01 mg/sample. The SAE is 0.083.

27.Chain of Custody a. Seals Intact	Init.	Date Y
b. Rec'd In Lab	JOM	34 JUN 2003
c. Rec'd by Anal.	ALT	25 Jun 2003
d. Anal. Completed	ALT	36 JUN 2000
e. Calc. Chesked	TWM	30 JUN 2003
ī. Supr. OK'ā	DTC	01 JUL 2063

M072

Artab Sample No. P36877 (Minutes/Type) 282 P

orașe e force

30. Analyte 31. Analysis Results/ 32. Sample included in calculations of

9135 Particula tes not otherwise regulated (Total Dust)

G101 Gravimetr 0.5394 ic Determina tion

3302 Sample Neight 7

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations:

Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

33. Analyte Code SAE Value

2115

mulling Number: 913198172

Air Sampling Worksheet

mpling Worksheet

U.S.\* Department of Labor

Case 1:04-cv-00011-SJM-SPB

Document 6%-Spation Filesely 0.2/20 Agriculture 15 of 56

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1. Reporting ID 3360	000	2. Inspection Number	306449	( ( )	3. Sampling Number	91	319818 0
4. Establishment Name		Nocl2 a. I	203 (1)	661	5, Sampling D	Date	6. Shipping Date
7. Person Performing Samp	ling (Signature) n	mckean	0.1	8 Pri	nt Last Name	Z003	6-23-03
			the		EITZ		9. CSHO ID S5771
10. Employee (Name, Addre	3144 Pr	oer) ≤	1		<ol> <li>Exposure Information</li> </ol>	a. Nun	nber b. Duration
·	99				c. Frequency		C 1 .
		-			15. Weather C	2 5	16. Photo(s)
11. Job Title							Y
The edit	3		12. Occupation C	ode			
13. PPE (Type and Effective	ness) Skk	other sh.	erts		17. Pump Che	cks and Adj	ustments (27)
		1			0901,0	949 1	147, 1205
18. Job Description, Operation	on Work Location(s)	Ventilation and Contr	role			···	
To the political of the	on, work Location(3)	, vertilation, and conti					
10. Divers Number		0.611-			•		Cont'd
19. Pump Number:	50	9 543 :	Sampling Data				
20. Lab Sample Number		-					
21. Sample Submission Number	ms-III - 223	7					
22. Sample Type	ρ -	<del>&gt;</del>		Total	) <		
23. Sample Media	fre weight	4		70141	3		
24. Filter/Tube Number	4914 -	<del></del>					
25. Time On/Off	ADIA	1170	910 N. 331 A. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	0 / 9 9	1132					
AA T. I.T.	10 05	(337					
26. Total Time (in minutes)	139	145		284	/		
27. Flow Rate	·				,		
<ul><li>½ l/min ☐ cc/min</li><li>28. Volume</li></ul>					<u>-</u>		
(in liters)				564	-		
29. Net Sample Weight (in mg)							
30. Analyze Samples for:	31. Indicate Which	Samples to Include in	TWA, Ceiling, etc.	Calculations			
Total Particulate				-1.774			
	/						
						·	
32. Interferences and IH Comments to Lab		33. Supporting Sample			ain of Custody	Initials	Date
		a. Blanks: MS-III	-230	1	eals Intact? ec'd in Lab	Y	N Section 1
		b. Bulks:			c'd by Anal. nal. Completed		
				— e. Са	lc. Checked		
				f. Su	pr. OK'd	Doc-	
					Case File	e rage	of
					<u> </u>		OSHA-91A (Rev. 1/84)

Filed 02/02/2007 Page 16 of 56 Case 1:04-cv-00011-SJM-SPB Document 68-9 Pre-Sampling Calibration Records 35. Pump Mfg. & SN 38. Flow Rate Calculations Z.0 36. Voltage Checked? ☐ Yes X No 37. Location/T & Alt. 41. Initials 39. Flow Rate 42. Date/Time 6-13-2003 40. Method Bubble ☐ PR Post-Sampling Calibration Records 43. Location/T & Alt. 44. Flow Rate Calculations EAD 47. Date/Time 6-19-2003 1/26 46. Initials 45. Flow Rate Sample Weight Calculations 48. Filter No. 49. Final Weight (mg) 50. Initial Weight (mg) 51. Weight Gained (mg) 52. Blank Adjustment 53. Net Sample Weight (mg) 54. Calculations and Notes:

Aug Bargiong Report W.S Department of Labor

Goompational Safety and Health J. Junistration.

Page 2 of 2

RILLIGISHMA BER TILEM ARMINE.

than Ovales ser lites (rador gas)

FIRERR PER CURIC CENTIMETER

HILLISRAMS FER SUBIC METER

MILLIGRAMS

1 SE

imi Matera per Second

I MICROGRAMS PER DECILITER (BLOCK

PARTS PER MILLION

MICROGRAMS

9 PERCENT

E FIBERS PEF MM2

G MILLION FARTICLES PER CUEIC FOCT (MPFCF)

. A significant by the laboratory. The E. H. should review them for applicability, if there are any the call the laboratory for appropriate analyte codes (i.e. ECP uses fume analyte codes when the TH may the fueth.

languing Peport 7.2 Department of Labor

Page 1 of 2

335000 d Date 1. Inspection Hundrei 306449651 -

1. 9amg11mg arambes

913198180

FCI MCKEAN

Gammiling Date

7. Shipping Date

S.Date Result Feneraled

K6523

17 JUN 2003

23 JUN 2003

16.0compational | 11. Number Express

Not applicable

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logismare Summary

14.	15.	:16.	117.Exp	18.Exp	19.							tion .				
16. Substance Code	Rqstd	'Type	Type	Level	Units	:	PEL	Ađj	Severity	No Cit	PTA	Over Exp	Eng	PPE	Trng Med	OTH
9135	Y	F:	7	1.10000	М		15.000		.076				·		· · · · · · · · · · · · · · · · · · ·	<del></del>
G301	7	F.	T	1.10000	M		0.000		0							

TWR calculated on actual time sampled

 $^{\circ}$  is free to make changes on the Form 91E and submit them directly to IMIS

2c.Analyst's Comments GPAVIMETRIC ANALYSIS (Analytical Method)

" + : whereing limit for gravimetric analysis is 0.01  $^{\circ}$  = 2AE is 0.083.

27. Chain of Custody a. Seals Intact	Init.	Date Y
b. Rec'd In Lab	JON	24 JUN 2000
c. Rec'd by Anal.	ALT	25 JUN 2003
d. Anal. Completed	ALT	36 JUN 2003
e. Calc. Checked	TWM	30 JUN 2003
f. Supr. OK'ā	DTC	01 JUL 2000

28 Submission

L914

29 Lab Sample No. P36876 dvimus es/Type)

284 P

	Analyte		31.	. Analysis	Results/	32.	Sample	included	17:	calculations	⊙ź.
9135	Particula tes not otherwise regulated (Total Dust)	1.7 IVI	356								
G301	Gravimetr ic Determina tion		356								
3302	Sample Weight	0.6· Y	450								

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

33. Analyte Code SAE Value

3105

Air Sampling worksneet

npiing vvorksneet

U.S. Department of Labor

Case 1:04-cv-00011-SJM-SPB

Document & இருவ்றவு இரு (இரும்றிம் இது 19 of 56

1. Reporting ID	6000	2. Inspection Numb	oer 306449	1 1 1	3. Sampling	91	319815 6
4. Establishment Name	,	CKRON	200 1 (0)	(p'p1	Number 5. Sampling I		
7. Person Performing Sam		Mark X	1	8. Pri	nt Last Name	2003	6. Shipping Date 6-23-03 9. CSHO ID
10. Employee (Name, Add	ر ، روss. Telephone Num	ber)	Losy	S	F112		5577
Keviii S	iggers				14. Exposure Informatio	n a. Num	
	00				c. Frequency	7 5h.	Fts 15 day
					15. Weather (		16. Photo(s)
11. Job Title Feed			12. Occupation Co	ode		_	Y
3. PPE (Type and Effectiv	reness)		- 2 3 3	,	17. Pump Che	icks and Adi	Ustmonto
13. PPE (Type and Effective 170)	tertions a	Took LEST	U)(exhal V	alve	0907,099		
8. Job Description, Opera	tion, Work Location(s	), Ventilation, and Con	trols				
	•						Cont'd
9. Pump Number:	51	0169	Sampling Data				1
0. Lab Sample Number		·					
Sample Submission     Number	ms-III - 224		•			:	
2. Sample Type	P -		<b>&gt;</b>			:	
3. Sample Media	the weight			Tota	10		
Filter/Tube     Number	M043	<del> </del>		1019	12		
5. Time On/Off	3745	1139					
	1005	1357					
6. Total Time (in minutes)	1418	138		27	2		
7. Flow Rate				210	2	-	
∑ l/min □ cc/min 8. Volume	1.7	1.7		1.	7		
(in liters)	-			472	-6		
<ol><li>Net Sample Weight (in mg)</li></ol>						-	
0. Analyze Samples for:	31. Indicate Which	Samples to Include in	n TWA, Ceiling, etc. C	alculations			
Silica	T	<del> &gt;</del>					
2. Interferences and IH Comments to Lab		33. Supporting Sampl			in of Custody	Initials	Date
Comments to Lab		a. Blanks:	230		als Intact?	Y	N I
					c'd in Lab c'd by Anal.		
		b. Bulks: MS-III	L-232		al. Completed		
		(\$0)	<u> </u>		c. Checked		
				f. Sup	or. OK'd		
					Case File	rage	of

Si Case 1:04-cv-00011-SJM-SPB Filed 02/02/2007 Page 20 of 56 Document 68-9 Pre-Sampling Calibration Records 38. Flow Rate Calculations 35. Pump Mfg. & SN Z.0 36. Voltage Checked? ☐ Yes 37. Location/T & Alt. 39. Flow Rate 40. Method 41. Initials 42. Date/Time 6-13-23 MS ☑ Bubble ☐ PR Post-Sampling Calibration Records 43. Location/T & Ait. 44. Flow Rate Calculations would not post calibrate 46. Initials 47. Date/Time 45. Flow Rate Sample Weight Calculations 48. Filter No. 49. Final Weight (mg) 50. Initial Weight (mg) 51. Weight Gained (mg) 52. Blank Adjustment 53. Net Sample Weight (mg) 54. Calculations and Notes:

೮.೩ Department of Labor Page 1 of 2 Inspection Rumber Barry Ling 913198156 Numbei 336000 306449651 To Fur ent Hame FCI MCKEAN R Sampling Dare Shipping Date sulate Result Federical K6523 17 JUN 2003 23 JUN 2003 II. Mumber Expresed 10.0ccupational .. <u>1681</u> 2554 Not applicable riegaesty of Emposule Exposure Summary 23. Citation information 121. 116. 18.Exp 20. :19. 15. 117. Exp 14. iAdj Rqstd Smpl PEL Severity Level Units No PTA |Over Eng | PPE | Trng | Med | OTH Type Substance Code Type Emp Cit Y F 0.25000 5.000 .051 9010 TWA paloulated on actual time sampled in the free to make changes on the Form GlB and submit them directly to IMIS 36.Analyst's Comments OSHA IP-142 27. Chain of Custody Init. (Analytical Method) a. Seals Intact JCM 24 Juni 2000 b. Rec'd In Lab . SAE for 9010 is 0.218. 01 JUL 2003 FGS c. Rec'd by Anal. FGS 08 JUL 3003 d. Anal. Completed MES 14 JUL 1003 e. Calc. Checked SIE 14 JUL 2003 f. Supr. OK'd 28 Submission M043 number 29 Lab Sample No. P36870 (Minutes/Type) 278 P 30. Analyte 31. Analysis Results/ 32. Sample included in calculations of 9010 Silica, Crystalli M ne Ouartz. Respirabl e Dust The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted. 33. Analyte Code SAE Value 9010 MICROGRAMS PER DECILITER (ELOCD) MILLIGRAMS PER LITER (URINE)

FOOD CURIES FER LITER (RADON GRS)

Ξ PARTS FER MILLION

FIRERS PER CURIO CENTIMETER

22 MICROGRAMS

MILLIGRAMS FER STEIG METER

FERGENT

Aur sempling Report V.S. Department of Labor - Corupational Safety and Bealton - interration.

Page 1 of 2

M.LITTERAKE

E FERBERS RES. MICE

11 11

FOR RELLEGAL PARTICULAR PER COURTE PROOF (MARGOR)

190 Menjera gjer Berimd

Ludel 100 3.14 Red samples is 10 meorograms

The spanifa are melow the detection limits.

subline codes are chosen by the laboratory. The I. H. should review them for applicability if there are any mestions call the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may have sampled for dust).

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Page 1 of 2

FCI MCKEAK

om Li dampling Date T. Slipping Date strate Result Reserves

K6523 17 JUN 2003 23 JUN 2003

. Til Desc . Il. Munkher Express.

Not applicable

11 Stagmency of Emposure

Exposure Summary

7.4	15.	116.	17.Exp	18.Exp	119.	:	20.	21.				informatio		
14. Substance Code	Rqstd	Smpl Type	Type	Level	Units		PEL	Adj	Severity	No Cit	Over Exp	Eng PPE	Trng	Med OTH
m3 01	Y	Ì.		0.25000	M		0.000		0					

TWA calculated on actual time sampled

The I H is free to make changes on the Form 918 and submit them directly to IMIS

26.Analyst's Comments GRAVIMETRIC ANALYSIS 27.Chain of Custody (Analytical Method)

The reporting limit for gradimetric analysis is 0.01 ug/sample.

a. Seals Intact		Y
b. Rec'd In Lab	аси	34 JUN 2600
c. Rec'd by Anal.	ALT	25 JUN 2003
â. Anal. Completed	ALT	30 JUN 300)
e. Calc. Checked	TWM	30 JUN 2003
ī. Supr. OK'd	DTC	01 JUL 2003

; Init. Date

28 Submission M043 number P36970 (Minutes/Type) P36970

30. Analyte 31. Analysis Results/ 32. Sample included in calculations of

G301 Gravimetr 0.2539 ic 0.26539 ic Market M

Weight

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations:

Blank values are reported for reference only. Appropriate blank corrections

have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

33. Analyte Code SAE Value

@261

3201

WELLEGRAMS FER LETER (URINE)

D MICROGRAMS PER DECILITER (BLOCK)

Ass sampling Report 1908 Department of Exhor Scrupational Safety and Health A. Linistration.

Page 2 of 2

The composite feet lotted (Blench Bre

ok da turio temperer COLLEGRANCE FEE OTROC METER

MILLI FRANK

11 HE

FARTE FEE MILLIST

KI deogeaks

PERCENT

Ξ FIRERE FER MMD

MIDLION FARTICLES FEEL OWED FOOT (MEFTE)

Bas Hemers per Aestná of the sides are chosen by the laboratory. The I. M. should review them for applicability of there are any questions call the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may name sampled for dust).

# Air Sampling Worksheet Case 1:04-cv-00011-SJM-SPB U.S. Department of Labor Document © Labor

1. Reporting ID 3360	00	2. Inspection Numb	oer 3064491		3. Sampling Number	913	19814 9
4. Establishment Name	nank 2	Port FC	I-Mcke		5. Sampling	Date 6	Shipping Date
7. Person Performing Samp		a G. L	Soit	8. Pri	nt Last Name		9. CSHO ID \$577
10. Employee (Name, Addre	ess, Telephone Number	TOP SUW	y		14. Exposure		——————————————————————————————————————
111 01 30	111/2 43	, v. 5 you			c. Frequency		
					15. Weather	Conditions	16. Photo(s)
11. Job Title			12. Occupation Cod	de		`	Y
13. PPE (Type and Effective	20000)				17 Pump Ch	pooks and Adiu	etmonts. A Co.
is. FFE (type and Ellective	sress)						stments 0807
					090),	01(1)	/
18. Job Description, Operat	ion, Work Location(s),	Ventilation, and Cor	ntrols				
19. Pump Number:							Cont'd
20. Lab Sample Number	510168		Sampling Data				
21. Sample Submission Number	ms-III- 225	ms-III-226	ms-III-227	MS-III	-228		
22. Sample Type	A -				>		
23. Sample Media	25 mm Filte				<del>&gt;</del>		Totals
24. Filter/Tube Number	Cowl	Z	3	ii			1 100
25. Time On/Off				17		***************************************	
	675)	0852	1137	131			
	085)	1010	1310	1358			
26. Total Time (in minutes)	60	78	93	48			279.0
27. Flow Rate    X  I/min	0.85	0.85	285	0.85	5		0.85
28. Volume (in liters)	51	663	79.05	40.	~		237.15
29. Net Sample Weight			1 (7.3%)	10.			
(in mg)  30. Analyze Samples for:	31. Indicate Which	Samples to Include	in TWA, Ceiling, etc. (	Calculations			
Synthetic					>		
Viterous							
Fibers (SVF)							
tresonce laborace							
32. Interferences and IH Comments to Lab		33. Supporting Sam			ain of Custod eals Intact?	y Initials Y	Date N
		a. Blanks:	-229		ec'd in Lab		
		b. Bulks:	I - 232		ec'd by Anal.		
		(By)		*	nal. Complete	ed	
		$ (D_{\alpha})$			alc. Checked		
				j. 5.	upr. OK'd	File Page	<del>- 1</del>
					Case	File Page	of

Case 1:04-cv-00011-SJM-SPB\SDecument 68-9 Filed 02/02/2007 Page 26 of 56 Pre-Sampling Calibration Records 35. Pump Mfg. & SN 38. Flow Rate Calculations 1.0 1.18 1.18 36. Voltage Checked? X No ☐ Yes 37. Location/T & Alt. EAD 39. Flow Rate 42. Date/Time/ 40. Method 41. Initials 🔀 Bubble MS ☐ PR Post-Sampling Calibration Records 43. Location/T & Alt. 44. Flow Rate Calculations IZAU 47. Date/Time 45. Flow Rate 46. Initials 0.80 6-19-03+ Sample Weight Calculations 48. Filter No. 49. Final Weight (mg) 50. Initial Weight (mg) 51. Weight Gained (mg) 52. Blank Adjustment 53. Net Sample Weight (mg) 54. Calculations and Notes:

Proposition 1928 Department of Dabon

Ocrupational Safety and Mealth Aumanistration. Page 1 of 2 . . . . . --I. Sampling C. Inspection Humber 913198149 336000 Nummer: 305449661 aut er milatie FCI MCKEAN 8 Bampling Date T. Shipping Date le Date Result Revenue: K6523 17 JUN 2003 23 JUN 2003 10.000 upa 12 mal 11. Number Engine ad Hit applicable . Jog of Emposuse Exposure Summary 23. Citation information 14. 15. 116. (21. ;22. 17.Exp |18.Exp 119. 20. Substance Code Rqstd Smpl Type Adj Severity No PTA Over Eng PPE Trng Med OTH Units PEL Cit Exp F 0.00000 0.000 Two palgulated on actual time sampled The I B. is free to make changes on the Form 91B and submit them directly to IMIS

1 -4.81vst's Comments NIOSH 7460
''...ittical Method)

\$36883	E300	The	Reporting	Limit	15	0.04	fibers/co
१ जिल्लाम	1300	The	Reporting	Limit	iε	0.03	fibers/cc
8 45 8 5	1200	The	Reporting	Limit	is	5.02	fibers/cc
Fisher	2300	The	Reporting	Limit	is	0.05	fibers/cc

27.Chain of Custody a. Seals Intact	Init.	Date Y
b. Rec'd In Lab	<b>ತರು</b>	34 JUN 3000
c. Rec'd by Anal.	CLM	26 JUN 2003
d. Anal. Completed	CPW	26 JUNE 2003
e. Calc. Checked	ECI:	26 JUL 2003
f. Supr. OK'd	DIC	27 JUN 2003

28 Submission number	MS-	-111-22	5 -	MS-	111-226	MS-	111-22	7	MS-	-111-2	228 MS-III-229
29 Lab Sample No.	P36	883		P36	884	P36	885		P35	886	p36097
(Minules/Type)	60			78		93			48		A
			31.	Ana	lysis	Result	5	32.	Samp	1÷	included in calculations of

1300 Pibrous Glass Dust

ND

F ND

F ND

F ND

Ē BLK

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

33 Analyte Code SAE Value

## The Reporting Limit for the air TWA on this sheet is: 0.03 fibers/co

MILLIGRAMS FER LITER (URINE) PICO CURIES FER LITER (RADON GAS)

FIEERS FEE. QUEIC GENTIMETER WHITERAMS FER CUBIC METER

HILLIGRAMS

- MICROGRAMS PER DECILITER (BLOOD)
- Ξ, PARTS FER MILLION
- 21 MI CROGRAMS
- PERCENT
- FIBERS PER MM2

And Januaria Report V.& Department of Labor Goodpational Safety and Health Administration.

Page 2 of 2

MILLION FARTICLES SEE CWELL FILL AMERICA e neskijan Persii

esciles and analyzed to grounde an estimate of the composition of the material submitted. The results can be the last energy semi-quantitative only. Reporting lower for quarto in such samples is of

var helps the detection limits.

Analyte order are phosen by the laboratory. The I. H. should review that for applicability, of there are any questions call the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may have sampled for dust).

....g Number: 913198149

# Air Sampling Worksheet

# U.S. Department of Labor

<b>(</b> >>	
<i>`'//</i>	

1. Reporting ID 33に	^^^	2. Inspection Numbe	5 201 1140	/ / )	3. Sampling Number	913	19822 2
4. Establishment Name			306449	491			
4. Establishment Name  [7. Person Performing Sampli	C I -	McKedn	-1	la D	5. Sampling D		Shipping Date -23-03
			itz.		nt Last Name	9.	CSHO ID S577)
10. Employee (Name, Addres	ss, Telephone Numbe	er)			14 Exposure Information	a. Number	b. Duration
Bulk	Sample	s - 3			c. Frequency		
					15. Weather Co	onditions 1	6. Photo(s)
11. Job Title	<u> </u>		12. Occupation Cod	e			·
13. PPE (Type and Effectiver	ness)				17. Pump Chec	ks and Adjustr	nents
18. Job Description, Operation	on. Work Location(s).	Ventilation, and Contr	ols 11 / a		2 7		-1
18. Job Description, Operation	10(1 -		- Clae in	_ CAN	Lunch	or in	in
area sary	tur ins-	DI - 23.1	and ms-	111 - 7	238 (150)		
	14/2	-11 - 232	BUK Z				, Cont'd
19. Pump Number:		·III - 233	•				Conta
20. Lab Sample Number			Sampling Data			<u> </u>	
,							
21. Sample Submission Number	MS-II-23	MS-II-232	MS-JII-234				
22. Sample Type	B		<u>!</u>				
23. Sample Media		,					**************************************
24. Filter/Tube Number	Bulk-1	Bulk-z	Bulk-3				
25. Time On/Off				array's marker white count and them it is many shiply should not			
26. Total Time				·			
(in minutes)			1				
27. Flow Rate  ☐ I/min ☐ cc/min							
28. Volume (in liters)							
29. Net Sample Weight (in mg)				,			
30. Analyze Samples for:	31. Indicate Which	Samples to Include in	TWA, Ceiling, etc. Ca	alculations			
Synthetic	presence						
litreaus Fibers	/						
SVF	absonce						
silica (sion		S'107	sioz				
32. Interferences and		33. Supporting Sample		<b>34.</b> Ch	ain of Custody	Initials	Date
IH Comments to Lab		a. Blanks:		<u> </u>	eals Intact?	Y N	
		h Didles	· · · · · · · · · · · · · · · · · · ·		ec'd in Lab		
		b. Bulks:			ec'd by Anal.		
		**************************************			nal. Completed		
			and the state of t		alc. Checked		
				1. St	ıpr. OK'd	D	
					Case File	rage	of
					L <del></del>		

Case 1:04-cv-00011-SJM-SPB Document 68-9 Filed 02/02/2007 Page 30 of 56

Pre-	Sampling Calibration Records					
	35. Pump Mfg. & SN	38. Flov	v Rate Calculation	S		
	36. Voltage Checked?					
Pre	Yes No  37. Location/T & Alt.					
е	37. Location/1 & Ait.			<b>PROPERTY OF THE PROPERTY OF T</b>		,
		39. Flow	w Rate	40. Method  Bubble P	41. Initials	42. Date/Time
Pos	Sampling Calibration Records			T Dabbie C 1		1000
	43. Location/T & Alt.	<b>44.</b> Flow	w Rate Calculation	s		
P					,	
200-						
Ţ			·			
	45. Flow Rate	<b>46.</b> Initi	ais	47.	. Date/Time	
	ple Weight Calculations		I			
	Filter No.					
49.	Final Weight (mg)					
50.	Initial Weight (mg)					
51.	Weight Gained (mg)	***************************************				
52.	Blank Adjustment					
53.	Net Sample Weight (mg)					
	Calculations and Notes:					
	•					
		, y a wa 1 a a a a a a a a a a a a a a a a			9	,
	•					and the state of t
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	A		***************************************			
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### Document 6849 6/30/0Filed 902/02/2007 Page 31 of 56 age 2 of 11 Case-1:04-av-000110-SdM-SPB

Ass dampling Report - U.S. Department of Dabor - Occupational Safety and Health Assumbstration.

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, Hilling III <b>336</b> 9			3. Inspe 306449	ectiin Mum 661	iner	!		I. Sa Numb		ng	f		91:	31:	98:	22	2		
• <del>- 1</del> 100	Name	FCI	MCKEAN		·								,						
. F II.			mpline Ta				hippin	a ter					.Date	7:2:20	-5- 5	د ها د م			
K 6 5 2 3		7,1 - 12,124	17 JUN					23 J		2003			, promise	2020	Server of				
t applicabl										10.00 Code	coup	atio:	nal	111	. 2īur	ilo 81	Емро	ಕೀವೆ	
in appileabi		1121 0								<u> </u>				_ i					
	12212.00																		
Exposure Summary	-																		
	15.	16.	17.Exp	18.Exp	119.		20.			22.		23.	Citat						
14. Substance Code	Rqstd	Smp1 Type	Type	Level	Unit	s	PEL		Adj	Severi	ty	No Cit	1 .	Over Exp	Eng	PP	E Trn	g Med	1 OTE
·lated o	m actu	ual tim	e sampled	i.															
<sup>00</sup> 18 <u>ពី</u> វាម	e to m	ake cha	anges on t	he Form 91	1B and	sulomo	it the	m dir	ectl;	y to IM	II S								
26.Analyst's Com		NIOS	H 7400							of Cus		У	In	t.	Date Y				
			• *					b.	Rec	d In L	ab		JO	4	24 J	មា :	0003		
P36873   <b>1</b> 300	Th	ie Repoi	rting Limi	t is 0.01	dis			ç.	Rec	'd by A	nal		CLI	٧l	26 J	ហា៖ ១	0000		
		-						d.	Anal	L. Comp	let	ed	CPI	4	26 J	UN S	8003		
								e.	Cal	c. Chec	ked		BCI	,	26 J	LDI :	8003		
								f.	Sup	r. OK'd	ì		DI	.c	27 J	UN 3	:003		
28 Submission	MS-	111-231																	
All Lab Sample No	o. P36	873																	
(Minutes/Type)	t.e	B 31	. Analysis	s Results/	' 32. S	ample	inclu	ded i	n ca	lculat.	ions	c.f							
1300 Fibrous		0.0000																	
Glass	31 %	0.0000																	

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Elank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

## 33. Analyte Code SAE Value

Dust

MUDLISRAMS PER LITER (URINE)	Ð	MICROGRAMS PER DECILITER (BLOOD)
2000 JURIES PER LITER (RADON GAS)	P	PARTS PER MILLION
FIBERS PER CUBIC CENTIMETER	X	MICROGRAMS
MILLIGRAMS FER CUBIC METER		PERCENT
NILLIBRAMS	E	PIBERS PER MM2
.7938	G	MILLION PARTICLES PER CUBIC FOOT (MPPOF)

Remaing Number: 913198222

Cappling Report U.S Department of Dabor

Occupational Safety and Health A. indistration.

Page 2 of 2

orrod Momens per Second

..........

. Are analyzed to provide an estimate of the composition of the material submitted. The results report the owned semi-quantitative only. Reporting limit for quarts in bulk samples is 18

- are phises, by the laboratory. The I. H. should review them for applicability of there are any . The laboratory for appropriate analyte codes (ie. ICS uses fume analyte codes when the IH may great for dust).

Air Sampling Report U.S. Department of Dahor Occupational Safety and Health Administration.

Page 1 of 2

FCI MCKEAN

. AB1 II	d. Sampling Date	7. Shipping Date	; %.Date	r Rasmit Repaired
K6523	17 JUN 2003	23 JUN 20	003	
n. Rob Pesc Nit applicable			10.Occupational Code	11. Mumber Exposed

### \_\_\_\_

Exposure Summary

	15.	16.	17.Exp	18.Exp	19.	20.	21.	22.	23.	Citat	ion .	infor	matic	n	
14. Substance Code	Rostd	Smpl Type	Type	Level	Units	PEL	Adj	Severity	No Cit	PTA	Over Exp	Eng	PPE	Trng Med	OTH

TWA calculated on actual time sampled
The I. H. is free to make changes on the Form 91B and submit them directly to IMIS

26.Analyst's Comments OSHA ID-142 (Analytical Method)

27.Chain of Custody a. Seals Intact	Init.	Date Y	
		<u> </u>	
b. Rec'd In Lab	JCM!	24 JUN	2003
c. Rec'd by Anal.	FGS	01 JUL	2000
d. Anal. Completed	FGS	OS JUL	2003
e. Calc. Checked	MKS	14 JUL	3003
f. Supr. OK'd	SLE	14 JUL	2003

28 Submission MS-III-232 MS-III-234 number P36874 P36875 29 Lab Sample No. (Minutes/Type) Б 30. Analyte 31. Analysis Results/ 32. Sample included in calculations of Sl03 Silica 20.0000 5.0000 (Quartz, % œ % **@** Total)

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

## 33. Analyte Code SAE Value

8100

ħh:	Reporting Limit for aspestos bulks is 0.0	1%	
:	MILLIGRAMS FER LITER (URINE)	Σı	MICROGRAMS PER DECILITER (BLOOD)
	· Tuples per Liter (Radon GAS)	P	FARTS PER MILLION
	FIBERS PER CUBIC CENTIMETER	X	MICROGRAMS .
٠.	MILLIGGAME PER CUBIC METER	ā	PERCENT
	MILLIGRAMS	E	FIBERS FER MM3
35	NONE	G	MILLION PARTICLES PER CUBIC FOOT (MPPCF)

A - Jaggling Report - U.S. Department of Labor

Occupational Safety and Health Augunistration.

Page 2 of 2

or or Ewo Metech people commi

. .....

will semples are analyzed to provide an estimate of the composition of the material submitted. The results reported \*. .. The considered semi-quantitative only. Reporting limit for quartz in bulk samples is 15

The I. E. should review the missen by the laboratory. The I. E. should review them for applicability, if there are any mosen has half the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may assigned for dust).

Air Sampling Worksheet

Case 1:04-cv-00011-SJM-SPB

U.S. Department of Labor

Documerot 6 Page 35 of 56



1. Reporting ID 3362	SQ C	2. Inspection Number 306449661		3. Sampling Number	9131	L9819 8	
4. Establishment Name		Kean .		5. Sampling Date 6. Shipping Date 6-23-03			
7. Person Performing Samplin	ng (Signature) $\eta \gamma 1$	in the Hard	6.7		nt Last Name	9.	CSHO ID
10. Employee (Name, Addres		The Think		SE	14. Exposure	a. Number	5577/ b. Duration
SON Zales	- <del>101015</del>	S Flore	>		Information C Frequency	1 1	b. Duration 2-3 mas
					c. Frequency	5 day	
					15. Weather Cor i√/ A	aditions T	6 Photo(s)
11. Job Title Opera	ton		12. Occupation Code		/		
13. PPE (Type and Effectiven	ness) Single	use vas a	(1)/10)   r	Va 14-	17. Pump Check	s and Adjusti	nents 0813
Lower band 1	riot atta	ched. P		UN TUE	0919,12	UD	
18. Job Description, Operation	on, Work Location(s),	Ventilation, and Cont	rols (755 -	Stant	red to	take (	erners
DEC 85 DDG	rds on r	outer os	806 Starte	= · \	pevelling	board	s Strong
down draft	Ventileti	on captur			Mich 9 to	_ at 1	he point of
operation, Sun	ne does	escape t	he peripher	1 Zone	of Con	741 m.	Cont'd
19. ₱ump Number:	50944	6	Sampling Data				·
20. Lab Sample Number	-	-					
21. Sample Submission Number	ns-III- 233	>	>				
22. Sample Type	1 9	<u> </u>	*		T	otals	
23. Sample Media	fre weighter Cassette		>		·		
24. Filter/Tube Number	L792		>				
25. Time On/Off	0742	1139					
	1007	1249					
26. Total Time (in minutes)	139	70				209	
27. Flow Rate						1.7	
28. Volume (in liters)					3	<i>5</i> 5,3	
29. Net Sample Weight (in mg)							
30. Analyze Samples for:	31. Indicate Which	Samples to Include	in TWA, Ceiling, etc. C	alculations			T
silica	T -		<del>}</del>	-			
	(						
		22 Cunnorting Com	noles	34 0	hain of Custody	Initials	Date
32. Interferences and IH Comments to Lab  Fibers / particulate  Comments to Lab  Abrasive cloth		a. Blanks:		a.	a. Seals Intact? Y		V See
					Rec'd in Lab Rec'd by Anal.		
Gram Buffing	wheel	b. Bulks: 112 - 234			Anal. Completed		
abrasive cloth.		(Bulk 3)			Calc. Checked		
				f. 8	Supr. OK'd Case File	Page	<del></del>
					Oase I III		/of
							OSHA-91A (Rev. 1/84)

Case 1:04-cv-00011-SJM-SPB Pre-Sampling Calibration Records		ment 68-9		/02/2007	Page 3	36 of 56	
35. Pump Mfg. & SN 509466	i	Rate Calculation				2.8	ع خ
36. Voltage Checked?  Yes No	. ,	58,5	•				
37. Location/T & Alt. EAD		. ૭૪	·		44 1-101-1-	10 0	_
	39. Flow F	LPM	40. Method  Bubble	☐ PR	41. Initials	42. Date/Time	ړحز
Post-Sampling Calibration Records 43. Location/T & Alt.		Rate Calculation	ns				
	63	,63			,		
* <0!s	-63	∕ ⊰					
45. Flow Rate 1.58 LPM	46. Initials			47. Date/	Time 7-2003	11,03	
Sample Weight Calculations				1 6 - 7	1 2003	<i>/ //</i>	
48. Filter No.							
49. Final Weight (mg)							
50. Initial Weight (mg)							
51. Weight Gained (mg)							
52. Blank Adjustment							
53. Net Sample Weight (mg)  54. Calculations and Notes:			0 1				
0956- Itarial S	andin			ges			··········
1144-1797d	<u>Sarldir</u> Lon	Parter	tales ed	yes_			
1158-Back	. orl	router					
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	111111111111111111111111111111111111111						
					attunen on project on the contract of the cont		
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				· · · · ·			

								F	age 1	of 2			
n ar II	:	3. Inspe	estiin Kum	ber	1 2 3	. Sampl:	ing f		0121	2.2	1 0	^	
336000		306449	661		ı	Rumbrer 			9131	98.	T 9	8	
. Pro el Lo Flowedmo Mame	FCI M	CKEAN											
- 1107 <b>31</b> 7	€. Samq	pling Da	te	7.	Shipping	Date			.Date Re	rult F	.abei-		
K6523		18 JUN	2003		23	JUN :	2003	i					
Tir Pesu	····						16.0004	<u>l.</u> patio	nal 1	ı. Nur	nber :	Espis	±3
achine operators,	not s	pecifia	∍đ				Code		,				
- guendy of Expos	urė												
posure Summary													
15.	116.	17.Exp	18.Exp	19.	20.	21.	22.	23.	Citation	infor	matio	מכ	
14. Rqstd	Smpl Type	Type	Level	Units	PEL	Adj	Severity	No Cit	FTA Ove: Exp	Eng	PPE	Trng	Med
G301 Y	F	Т	0.2200	0 М	0.	000	0	1					
A calculated on actu		_											
e I. H. is free to m				.B and su									
Analyst's Comments nalytical Method)	GRAVIM	ETRIC AN	ALYSIS			7.Chain . Seals	of Custoo Intact	ly	Init.	Date Y			
	_			- 6 63	_	b. Rec'	d In Lab		JCM		——— ரா 20	03	
The reporting limit . mg/sample.	ior grav.	imetric	analysis i	.s 0.01	_	· · · · · · · ·			ALT	25 JI		0.3	
	•				-	c. Rec	d by Anal	•	1	) O T	rmr no	0.5	
					_	d. Anal	. Complet	ed	ALT		ON 30		
					_	e. Cal	. Checked		TWM	30 J	UN 20		-
						f. Sup	r. OK'đ		DTC	01 J	JL 20	03	
28 Submission													
number 29 Lab Sample No. P369													
(Minutes/Type) 209	P			·····									
30. Analyte	31.	Analysis	Results/	32. Samp	le include	d in ca	iculations	OI					
G301 Gravimetr 0	2195												
Determina M													
tion G302 Sample 0.	0780												
Weight Y													
					malytical						r the		
			specific of Blank value	chemical ( ues are r	(s) and she reported for	ould be or refer	used for ence only	the c . App	alculatio ropriate	ns: blank	corr	ectio	on s
			have been	applied	to the sar	ples by	the Salt	Lake	Technica	l Cen	ter.	Blan	ξ
			iesaits a				222 ( 2 )						
33. Analyte Code SAI	Value												
3301													
25 N 20 S													
9302													

Sampling Number: 913198198

TO THE TOTAL

All Sampling Report W.S. Department of Babur Goowpational Safety and Health A. Abistration.

# Page 2 of 2

	1000 VECTS PER LITTER FRADOM GAS:	Ξ	PASITS - PER MILLUI OUT
	FREERA PER CURIO CENTIMBIES.	Х	MICROGRAMS
÷	MILLIBRAMS FER CUEIC METER	Ę	PERCENT
	ME LLC GRAME	Ε	PIBERS PER MIND
*:	WHE	3	MILLION PARTICLES PER CUBIC FOOT (MEPOP)

1999 Bar Meters per Second

.. Sign - addes are chosen by the laboratory. The I. E. should review them for applicability, if there are any inside all the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may ... a sampled for dust).

All Pasquing Report | G.S. Department of Labor | Cocupational Safety and Health . .unistration.

Page 1 of 2

t.Date Result Received

- 1. Inspection Number 100 -- 100 77 1. Sampling 913198198 Number 336000 306449661

ut ilisiment Name FCI MCKEAN

> R Sampling Date 7. Shipping Date

K6523 18 JUN 2003 23 JUN 2003

11. Number Exposed ol Nest 10.0scupational

Machine operators, not specified

Prequency of Emposure

## Exposure Summary

	15.	116.	17.Exp	18.Exp	19.	20.	21.	22.	23.	Citat	ion :	infor	matio	n		
14. Substance Code	Rqstd	Smpl Type	Type	Level	Units	PEL	Adj	Severity	No Cit	i	Over Exp	Eng	PPE	Trng	ied	OTH
9010	Y Y	F	T	0.22000	М	5.00(	<del></del> )	.044				l1	<u>i</u>			

TWA calculated on actual time sampled

The I. H is free to make changes on the Form 91B and submit them directly to IMIS

As alyrical Method)

SAÉ for 3010 is 0.218.

Init.	Date
	Y
Jam	24 JUN 2003
FGS	01 JUL 2003
FGS	08 TIT 3000
MKS	14 JUL 3003
SLE	14 JUL 2003
	JCM FGS FGS MIKS

28 Submission

L792 number

29 Lab Sample No. P36869 (Minutes/Type)

ND

209 P

... Acalyte 31. Analysis Results/ 32. Sample included in calculations of

9016 Silica,

Crystalli ne

Quartz, Respirabl

e Dust

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

### 33. Analyte Code SAE Value

MILLIGRAMS FER LITER (URINE)

D MICROGRAMS PER DECILITER (BLOOD)

PICO CURIES PER LITER (RADON GAS)

P PARTS PER MILLION

FIFERS PER CUBIC CENTIMETER

X MICROGRAMS

MILLIGRAMS FER CUBIC METER

PERCENT

Air Sampling Report U.S. Department of Dabor

Gooupational Safety and Health AL inistration.

Page 2 of 2

MILLI BRAMS

FIBERS FER MNI

....

3 NILLION PARTICLES FER OVERS FROM (MPROF)

୍ୟ : les Metera per Second

o trung limit for 2010 Air samples is 10 micrograms.

... results are below the detection limits.

Analyte codes are chosen by the laboratory. The I. H. should review them for applicability, if there are any questions call the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may wave sampled for dust).

Fungling Number: 913198198

# Air Sampling Worksheet Case 1:04-cv-00011-SJM-SPB U.S. Department of Labor Document 68-pational Filled 02/02/2007 injustral age 41 of 56



1. Reporting ID 336000	2. Inspection Number	30644966	,	3. Sampling Number	91	31	9821	4
4. Establishment Name FCI IN	(Vern)	200/1906	/	5. Sampling D		6. Shi	pping Date	
7. Person Performing Sampling (Signature)	200	FI	8. Prin	t Last Name	-00-5		- 23-03 SHO ID - 577	<u> </u>
	Mayon	ern	SE			_1	<del></del>	
10. Employee (Name Address) Telephone Nu	imber)			14. Exposure Information	a. Ņur		b. Duration	
,				c. Frequency	shi-	C+ 1	5 day	
				15. Weather C			Photo(s)	
11. Job Title		12. Occupation Code			_		Y	_
Operator		12. Occupation Code						
13. PPE (Type and Effectiveness)				17. Pump Che	cks and Ad	justme	ents	
18. Job Description, Operation, Work Location	n(s), Ventilation, and Contro	ols		· · · · · · · · · · · · · · · · · · ·	<u></u>			
							l Co	nt'd
19. Pump Number: 509 54			······					
<b>19.</b> Pump Number: 509 54 = <b>20.</b> Lab Sample Number	3 · · · · · · · · · · · · · · · · · · ·	Sampling Data		1		<del></del> T		
zo. Lab Gample Number	·							
21. Sample Submission m.S-III-23	5 <del>&gt;</del>							
22. Sample Type		>						
23. Sample Media	red .				1			P-PT
CUSSIETTE	` <u></u>			10	tals			
24. Filter/Tube Number L 756	<del></del>							
25. Time On/Off 0つり	113)							
1007	1249							
26. Total Time (in minutes)	'78			2	19			
27. Flow Rate	•				2			
∑					138			
(in liters)  29. Net Sample Weight	•				<u>7つと</u>			
(in mg)					•			
30. Analyze Samples for: 31. Indicate Wh	nich Samples to Include in	TWA, Ceiling, etc. Cald	culations					
Total farticulate T	7							
							***************************************	
			·					
32. Interferences and IH Comments to Lab	33. Supporting Sample a. Blanks: 1963	es	_	ain of Custody	Initials	k i	Date	
in Comments to Lab	a. Blanks: 1900 MS·III-2	136	L	eals Intact? ec'd in Lab	·Y	N		
	b. Bulks:		c. Re	ec'd by Anal.				*****************
				nal. Completed				
			e. Ca	alc. Checked	_		1	
			f. Su	pr. OK'd		***************************************		

Case 1:04-cv-00011-SJM-SPB Pre-Sampling Calibration Records	Document 68-9	Filed 02/02/2007 P	age 42 of 56
35. Pump Mfg. & SN 539 543	38. Flow Rate Calculations		
36. Voltage Checked?	50,50		
P ☐ Yes ☐ No S 37. Location/T & Alt. ☐ 1/1 x			
37. Location/1 & Ait. EAC	50 39 Flow Pate 40	Method 41. Initi	als 42 Date/Time
		Method 41. Initi  ☐ Bubble ☐ PR	als 42. Date/Time 3 6-13-03 /35
Post-Sampling Calibration Records  43. Location/T & Alt.	44. Flow Rate Calculations	· * ***	
43. LOCALOTY & AIL.	515,515		
EN EN	.515 ,515	,	
	.515		
45. Flow Rate ~ Z Lfym	46. Initials MS	47. Date/Time	19-03/1126
Sample Weight Calculations			1903/1126
48. Filter No.			
49. Final Weight (mg)			
50. Initial Weight (mg)			
51. Weight Gained (mg)			
52. Blank Adjustment			
53. Net Sample Weight (mg)			
54. Calculations and Notes:			
•			
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			THE RESIDENCE OF THE PROPERTY
		and the military and the second secon	
	<u></u>		

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Air Sampling Report U.S. Department of Labor Occupational Safety and Health Allunistration. Page 1 of 2 D. Inspection Number 1. Sampline 913198214 336000 Rumber 306449661 as sulcehment Mame FCI MCKEAN e Sampling Date 7. Shipping Date 8.Date Result Pedeimed K6523 18 JUN 2003 23 JUN 2003 11. Number Exposed ini leso 10.Occupational Code Machine operators, not specified .. Frequency of Exposure Exposure Summary 23. Citation information 16. 121. 122. 18.Exp 119. 20. 15. 17. Exp 14. Smpl Adj Severity Rqstd Level Units PEL Туре No PTA Over Eng | PPE Trng Med OTH Substance Code Туре Cit Exp 9195 V 1.50000 15.000 .103 ţ, Т 1.50000 Μ 0.000 3302 in actual time sampled int I  $_{\odot}$  H  $_{\odot}$  is free to make changes on the Form 91B and submit them directly to IMIS 26.Analyst's Comments GRAVIMETRIC ANALYSIS 27. Chain of Custody Thit. Date (Analytical Method) a. Seals Intact 24 JUN 2003 JCM b. Rec'd In Lab Intersporting limit for gravimetric analysis is 0.01 mg/sample. The SAE is 0.083. 25 JUNI 2000 ALT c. Rec'd by Anal. 30 JUN 2003 ALT d. Anal. Completed TWM 30 JUN 2003 e. Calc. Checked DTC 61 JUL 2003 f. Supr. OK'd A. Scientission L756 M030 29 Lab Sample No. P36878 P36879 (Minutes/Type) Analysis Results/ 32. Sample included in calculations of 30. Analyte 9135 Particula 1.5388 tes not otherwise MBLK regulated (Total Dust) regal Gravimetr 1.5388 ic BLK Determina M tion G302 Sample 0.6740 Weight BLK γ

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

33. Analyte Code SAE Value

Air Sampling Worksheet

Case 1:04-cv-00011-SJM-SPB

U.S. Department of Labor

Document ©@@ationaFiled @2/02/20@7inistraff@ge 44 of 56



1. Reporting 1D ·33/	6000	2. Inspection Number	Pr		3. Sampling Number	91:	319813 <b>1</b>
4 5-4-58-1 ( )	CI INCK	ean Pa.			5. Sampling	Date	6. Shipping Date
7. Person Performing Sample		15.		8. Pri	nt Last Name	200 7	9. CSHO ID
10. Employee (Name, Addre	ess, Telephone Numbe	"Voiter		<u> </u>	14. Exposure	a. Num	ber b. Duration
1119	( ) ( ) ( )		44 A 44	e for each volume verminant about many experience	c. Frequency		
A117 - A11 11 - 12 - 12 - 13 - 14 - 14 - 14 - 14 - 14 - 14 - 14						Conditions	16. Photo(s)
11. Job Title			12. Occupation Cod	e			Y
13. PPE (Type and Effective	ness)		1		17. Pump Ch	ecks and Adj	ustments 0213,
					0919,	200	
18. Job Description, Operati	on, Work Location(s),	Ventilation, and Cont	rols Cassette	D)a	red o	N DO	of router
Rung run	CONTINUOL	15/4 411	morning.	4			
V		, Q					
975 de 200 d		***************************************					Cont'd
19. Pump Number:	152		Sampling Data			·	
20 Lab Sample Number							1
21. Sample Submission Number	MS-III-237	mS-III-238					
22. Sample Type	A -				-	otal	
23. Sample Media	25 mm filte	>					
24. Filter/Tube Number	j	2				,	
25. Time On/Off	5730	1143.					
	1001	1253					
26. Total Time (in minutes)	131	70				201	
27. Flow Rate	0.92	0.92				D.92	
28. Volume (in liters)	0-12	V-12				24.93	2
29. Net Sample Weight (in mg)		·				•	
30. Analyze Samples for:	31. Indicate Which	Samples to Include in	TWA, Ceiling, etc. Co	alculations			
Synthetic.	<u> </u>	<del></del>					
Vitreous Fiber	4						
(SVF)							
Presence Jabsence							
32. Interferences and IH Comments to Lab	<u> </u>	a. Blanks: 5	les のと		ain of Custod	/ Initials	Date N
Eibers/Partie	ulate from	- MS-耳-	239	- b. R	ec'd in Lab	Ī	N
Eibers/Partic Buffing where	el abrasive	b. Bulks:	U-231		ec'd by Anal. nal. Complete	H	
cloth		(Buil	41)	e. C	alc. Checked	-	
- CON 113				f. Sı	upr. OK'd	ile Page	
					Case	ago	of

Case 1:04-cv-00011-SJM-SPB Pre-Sampling Calibration Records	Docume	ent 68-9	Filed 02	/02/200	7 Page	45 of 56
35. Pump Mfg. & SN 51015Z	38. Flow Rate 0					1.5
36. Voltage Checked?	1.08,1	.085,1.	08 			,
P	1.	08				
	39 Flow Bate	40.	Method	_	41. Initials	42. Date/Time
Post-Sampling Calibration Records	0.92 Lf	701	⊠ Bubble 〔	□ PR	11125	10 13 03 100
43. Location/T & Alt.	44. Flow Rate 0	Calculations				
r FAU	1. 1.1				,	:
	1. /	/ 7				
45. Flow Rate 0,85 L P m	46. Initials	<del>/</del> М s		47. Date/	Time -03 ) //	17
Sample Weight Calculations				1 6-1	-05 / [[	
48. Filter No.						
49. Final Weight (mg)						
50. Initial Weight (mg)						
51. Weight Gained (mg)						
52. Blank Adjustment						
53. Net Sample Weight (mg)						
54. Calculations and Notes:		*	<u> </u>			
			-3			
*						······································
		<u>.                                    </u>				
				<del></del>		

FCI MCKEAN

	- :	Sampling Date	7. Shipping Date		; s.Date	Result Received
K6523		18 JUN 2003	23 JUN	2003		
MA Pesa Not applicable				10.0acı Code	pational	11. Number Expresed

### Exposure Summary

14.	15.			18.Exp	119.	20.	21.	22.	23.	Cita	tion .	infor	matio	n.		
Paulitante Code	Rqstd	Smpl Type	Type	Level	Units	PEL	Adj	Severity	No Cit	FTA	Over Exp	Eng	PPE	Trng l	1ed	отн
1300	7.	 Д.	T	0.0000	0 F	0.0	00	0								

.4. calculated on actual time sampled

-us amo Masse

The I H is free to make changes on the Form 91B and submit them directly to IMIS

26.Analyst's Comments NIOSH 7400 (Analytical Method)	27.Chain of Custody a. Seals Intact	Init. Date
	b. Rec'd In Lab •	JCM 24 JUN 2003
FREERO   1900   The Reporting Limit is 0.02 fibers/cc .	c. Rec'd by Anal.	CLM 26 JUN 2003
The Reporting Limit is 0.03 fibers/cc	d. Anal. Completed	CDM 25 JUN 2003
	e. Calc. Checked	BCD 26 JUN 2003
	f. Supr. OK'd	DTC 27 JUN 2003

28 Submission MS-III-237 MS-III-238 MS-III-239 number 29 Lab Sample No. P36880 P36881 P36982 (Minutes/Type) 131 A 70 A A

30. Analyte 31. Analysis Results/ 32. Sample included in calculations of

1300 Fibrous
Glass
Dust F ND F ND E BL

The Sampling and Analytical Error (SAE) is the current value for the specific chemical(s) and should be used for the calculations: Blank values are reported for reference only. Appropriate blank corrections have been applied to the samples by the Salt Lake Technical Center. Blank results are less than the reporting limit(s) unless otherwise noted.

### 33. Analyte Code SAE Value

1:35

In Paparting Limit for the air TWA on this sheet is: 0.02 fibers/co

MILLISPAMS PER LITER (URINE)

D MICROGRAMS PER DECILITER (BLOOD)

PARTS PER MILLION

MICROGRAMS

MICROGRAMS

MICROGRAMS

MICROGRAMS

PERCENT

MICROGRAMS

PERCENT

PERCENT

MICROGRAMS

PERCENT

PERCENT

MICROGRAMS

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Page 2 of 2

G MILLION PARTICLES SER QUEIN FOOT (MS PGF)

Montes roger Pestnd

emplies are analyzed to provide an estimate of the composition of the material submitted. The results represent The considered semi-quantitative only. Reporting limit for quarto in bulh samples is 19

The results are below the detection limits.

order are chosen by the laboratory. The I. H. should review them for applicability, if there are any providing call the laboratory for appropriate analyte codes (ie. ICP uses fume analyte codes when the IH may never sampled for dust).

			2.4	
	6-17-03		and the second s	
	0742 -> 1004 woods	1135 > 1355	enten titat i tila sa sama enempe sa sa sa sama enempe	142
	1742 70942 - 120 min	1135 - 1335 =	120	140
	0942 -> 1004 = 22	1335 → 1355	20	5 g S
	142		148	
-, ·	To the state of t			ere e secondo e e e e e e e e e e e e e e e e e e e
	0740-1004 woods			manus apparatus pagamagana ya sa
	0740-0940= 120	1135 <del>-&gt;</del> 1355		······································
	0943-1004 34	1135-1235 = 12	-0	
	144	14	<u> </u>	
		50.	4	randana and a company of the company
	0946-> 1005 Siggers	1132-> 1357		145
	0946- 0946 = 120	1132-> 1332 =	)20	139
	094L-> 1007 = 19	1332-31357	25_	284
	139		145	2
				568
	074571005 Siggars	1139→ 1357	410	and the second s
	5745=0945 = 120	1139→ 1339 =	150	57
r.w .w	0945=1005 = ZD	1339-> 1357	18	39
	12/0 138		138	
	140			
	্ হন হ	<b>.</b>		
	0751-0851:60 1137-	1310 1310	- 1358 =	48
	0852-1010 1137-7	237 = 60	The second section of the second section of the second section of	
	0852-0952=60 1237-		to meter as the single-sections are seen	<u></u>
	10952 - 1010 = <u>18</u> 78	93	<u> </u>	
	.; / <u>/</u> <u>&amp;</u>			

	6-18-03		•
	6-18-03 61N2a FJ Flores 072/2 -> 1001	1139 -> 1249	e and the second se
	0742 -> 0942 = 120	1139 -> 1239 = 60	······
- 4	0942 -> 1001 - 19	1239- 1249 10	en e
	139 (130 militario del 100 mil	7 b	takan managan kangan kanga
	70	et er som en tilbere i som ett som som en er som en	on 17.
	709	e Sami di salambo 11 denga danto sidos alem e 1883 hadi defendendos e 1820 hadi 1886 hadi pada periode segui	Maddigen was a managaring think of the control of t
3-0			
1 1 1	0740 -> 100/ Jose Pupa 11	31-91249	49
	0740 -> 0948 = 120 )1	31→1231 = 60	31
- 1	0940 -> 100/ = 21 12	31 × 1249 18	18
4-4	141	78	141
- 4-4	Office of the control		78
+-	0750 -> 1001	143 -> 1253	219
- 4:04	0750 -> 0950 = 120 11	43 -> 1243 = 60	ме - 15,130 дарыз жан барақ ғадабіда, 52,400 м
: 1 : 1 : 1 : 4	D950 -> 1001 _11 12	243-7 1253 = 10	removeres, raint to another which will proposely spett
-	131	70	lobal Nacional Trinsaccione in the scale, con Establis scale ex factor
1	7 ئ		

TID

CP 16-13 Pump 5 43

ON 0740 1131

ORS 1001 1249

CROY-Took From Flores rounding edges,

O956- Hand sanding edges of panels

1150- Started router

1158-Bark on Router

Orders ,									,						
Order	Material	ITunel	l a am	n.el	D) ne	Order quantity		1							
—£ 1512222	TB3012	PP01				1	-	Basic star	Basic fin.	Syst	em st				
一年 1512223	TB4212	PP01		- 1		· -		,,	05/24/2002	CLSD	CNF	DLV	PRC		MACM
一印 1512231	TB4816	PP01	- 1			41		05/13/2002	05/24/2002	CLSD	CNF	DLV	PRC		MACM
(1) 1514081	TB2416			001		4		, , , ,				DLV	PRC	CNC	GMPS
— ⊕ 1514702	TB6016			001		1		05/29/2002	06/11/2002	CLSD	CNF	DLV	PRC		MACM
—(ii) 1514709	TB4816	1 1		001		10		05/03/2002				DIA	PRC		MACM
(±) 1518814 .	TB3012	1 1		001 1		2		05/08/2002 05/17/2002	05/17/2002	KEL	CNF	DLV	PRC		MACM
1518816	TB4212			- 1	1CFT	1		05/17/2002	05/31/2002	CLSD	CNF	DLV	PRC		MACM
— 🔁 1518817	TB6016	PP01 (	201	001 1		4	EA	05/29/2002				DLV	PRC		MACM
1526025	TB3016	PP01 (	100	001 1	CFT	132		05/23/2002				DLV	PRC		MACM
1526026	TB4216	PP01 (	001	001 1	CFT	66	EA	05/24/2002				DLV	PRC		MACM MACM
1526027	TB3616	PP01 0	101	100	CFT	241	EA	05/23/2002				DLV	PRC		MACM
— ∰ 1526029	TB6016	PP01 (	001	001 1	CFT	37	EA	05/24/2002				DLV	PRC		MACM
1526030	TB4816	PP01 (	001	001	CFT	76	EA	05/23/2002				DLV	PRC		MACM
1526031 1526033	TB2416	PP01 (	001	001 1	CFT	11	EA	05/24/2002				DLV	PRC		MACM
1529920	TB5416	) I			CFT.	2	EA	08/21/2002	09/04/2002	CLSD	CNF	DLV	PRC		MACM
1529921	TB3016			101 M		31	EA	07/05/2002	07/18/2002	CLSD	CNF	DLV	PRC		MACM
7 1535268	/ TB3616			100		116	EA	07/03/2002				DLV	PRC		MACM
1 = 1535269	TB2416	PP01 C				6	EA	06/11/2002	06/24/2002	CLSD	CNF	DLV	PRC		MACM
1535270	TB3012			001 M		4	EA	06/11/2002	06/24/2002	CLSD	CNF	DLV	PRC		MACM
—⊞ 1535271	TB4216 TB4812	1 1		001 M	- 1	237	ΕA	06/10/2002	06/24/2002	CLSD	CNF	DLV	PRC		GMPS
—⊞ 1535272	TB2412		- 1	- 1	CFT	1	EA	05/31/2002				DLV	PRC	GMPS	MACM
1535669	TB3012	PP01 0		01 M	- 1	1	EA	06/11/2002	06/24/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
一臼 1535670	TB3012	PP01 0			CFT	2	EA	06/12/2002				DLV	PRC	GMPS	MACM
—(±) 1535671	TB3612	PP01 0	- 1	01 M		637	EA	06/07/2002	06/24/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
- (£) 1535672	TB3616	1 1		01 M	- 1	4	· EA	06/12/2002	06/25/2002	CLSD	CNF	DLA	PRC	GMPS	MACM
—£i 1542063	TB5416	1 1	- 1	01 M		210	EA	06/11/2002				DLV	PRC	CNC	GMPS
— iii 1544344	TB3016	PP01 0		- 1		1	EA	06/17/2002	06/28/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
1544346	TB3616	PPO1 0	- 1	- 1		69	EA	06/18/2002	07/01/2002	CLSD	CNF	DLV	PRC	GMPS	
(i) 1544347	TB4216	i I		01 M		81 78	EA EA	06/27/2002				DLV	PRC	GMPS	
— (±1 1547325	TB4216	l l	- 1	01 M		32	EA	06/18/2002				DLV	PRC	GMPS	
一印 1547326	TH3012	1 1		01 M	- 1	1	EA	06/21/2002				DLV	PRC	GMPS	
— D 1547327	TB4816	1 1		01 M		10	EA	06/21/2002 06/21/2002				DLV	PRC	GMPS	
一日 1547328	TB6016	1 1	1	01 M	- 1	1	EA	06/21/2002				DLV	PRC	GMPS	
1547386	TB3016	PP01 0	01 0	01 M	CFT	5	EA	06/27/2002				DLV	PRC PRC	GMPS	
一缸 1547389	TB3616	PP01 0	01 0	01 M	CFT	50	EA	06/21/2002				DLV	PRC	GMPS	
—⊞ 1548047	TB3016	PP01 0	01 0	01 M	CFT	1	EA	06/27/2002	1	CLSD		DLV	PRC	GMPS GMPS	
<b>→</b> 1548048	TB3016	PP01 0	01 0	01 M	CFT	1	EA	06/27/2002				DLV	PRC	GMPS	
— (±1 1548049	TB4216	PP01 0	01 0	01 M	CFT	1	EA	06/24/2002		CLSD		DLV	PRC	GMPS	
F 1548050	TB4216	1 1		01 M		1	EA	06/24/2002				DLV	PRC	GMPS	
1548051	TB4816			01 M		21	EA	06/24/2002				DLV	PRC	GMPS	
→ (±) 1548052 → (±) 1548053	TB3616	§ 1		01 M		50	EA	06/24/2002	07/08/2002	CLSD	CNF	DLV	PRC	GMPS	
(£) 1549591	TB3616			01 M		27	EA	06/27/2002				DLV	PRC	GMPS	
-£ 1549591 -£ 1549592	TB3016			01 M		22	EA	06/27/2002	07/11/2002	CLSD	CNF	DLV	PRC	GMPS	
1549592 1555422	TB4216	PP01 0	01 0	01 M	CFT	9	EA	06/25/2002	07/09/2002	CLSD	CNF	DLV	PRC	GMPS	
1555867	TB5416	PP01 0				12	EA	07/01/2002	07/15/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
— El 1555873	TB4816	PPO1 O	01 0	01 M	CFT	15	EA	07/02/2002	07/16/2002	CLSD	CNF	DLV	PRC	GMPS	
1555874	TB5416 TB6016	PPO1 O	0 10	01 M	CFT	1	EA	07/02/2002	07/16/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
1560382	TB3016	PP01 00				2	EA	07/02/2002				DLV	PRC	GMPS	MACM
1560383	TB3616			01 M		4	EA	07/09/2002				DLV	PRC	GMPS	MACM
一印 1560384	TB4216	PP01 00				48	EA	07/09/2002				DLV	PRC	GMPS	MACM
— E 1560388	TB3616	PP01 00				2	EA	07/09/2002				DLV	PRC	GMPS	
—⊞ 1560389	TB4816	PP01 00				3	EA	07/08/2002				DLV	PRC	GMPS	
Œ 1560396	TB2416	PP01 00				1	EA	07/08/2002				DLV	PRC	GMPS	
— 1560397	TB3016	PP01 00				3	EA	07/08/2002	07/19/2002	CLSD	CNF	DLV	PRC	GMPS	
-fil 1560478	TB4216	PP01 00				25	EA	07/08/2002	7//19/2002	CLSD	CNF	DLV		GMPS	
- El 1560479	TB4230	PP01 00			- 1	56 3	EA EA	07/08/2002				DLV		GMPS	
─ 1560480	TB4848	PP01 00				1	EA	07/08/2002 07/08/2002	7/19/2002	CLSD	CNF	DLV		GMPS	
— Œ 1560481	TB6016	PP01 00				2		07/08/2002				DLV		GMPS	
		, ,				2		97/06/2002	.,/13/2002]	CT2D (	CN1.	DLV	PRC	GMPS	MACM

			-	-	,			01/13/2002	01/20/2002	TCLSD	CMF	DLV	PRC	GMPS	MACM
(日) 1547183 	TB4216	PP01	001	001	MCFT	18	EA.	07/15/2002	07/26/2002	CLSD	CNE	DLV	PRC		MACM
— LED 1567184	TB4216	1501	001	001	MCFT	] 3	EA	07/15/2002	07/26/2002	CLSD	CNE	DLV	PRC		
— (d.) 1567243	TB3616	PP01	001	001	MCFT	20	EA.		07/26/2002			DLV			MACM
1568246	TB6016	PP01	001	001	MCFT	8			07/29/2002				PRC		MACM
1568247	TB2416	PP01			MCFT	2		07/10/2002	07/29/2002	CLSD	CNF	DLV	PRC		MACM
一年 1568248	TB3016	PP01	i		MCFT							DLV	PRC	GMPS	MACM
- (i) 1568249	TB4216	PP01	)		MCFT	83			07/29/2002			DLV	PRC	CNC	GMPS
—(±) 1571586	TB3016	1	1	1	1	70		08/05/2002	08/16/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
— [i] 1571587	TB4216	PP01			MCFT	15	EA	07/17/2002	07/30/2002	CLSD		DLV	PRC	GMPS	MACM
(±) 1571588	. TB2416	PP01		1	MCFT	18	EA	07/17/2002	07/30/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
— [i] 1571589		PP01	1	1	MCFT	8	EA	07/17/2002	07/30/2002	CLSD	CNF	DLV	PRC		MACM
1571590	TB3616	PP01	1	1	MCFT	2	EA	07/17/2002	07/30/2002	CLSD	CNF	DLV	PRC		MACM
— (£) 1571591	TB4816	1044	001	001	MCFT	2	EA	07/17/2002				DLV	PRC		MACM
	TB5416	PP01	001	001	MCFT	2	EA	07/24/2002				DLV	PRC		MACM
─∭ 1571592	TB6016	PP01	001	001	MCFT	1	EA	07/17/2002	07/30/2002	CTED	CNE	DLV	PRC		
1571597	TH3016	PP01	001	001	MCFT	5		07/17/2002	07/30/2002	CLOD	CME				MACM
— Œ 1571598	TB3616	PP01	001	001	MCFT	46		07/17/2002	07/30/2002	CLSD	CNF	DLV	PRC	GMPS	
— 🗈 1571599	TB4816	PP01	001	1	MCFT	4	EA					DFA	PRC	GMPS	
一日 1572676	TB3612	PP01		Ι.	MCFT			.07/17/2002				DLV	PRC	GMPS	
— (±) 1572677	TB3016	PPOI	001		MCFT	2		09/13/2002				DLV	PRC	GMPS	MACM
- (II) 1572678	TB3016	1101				17	EA	08/29/2002	09/06/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
— (±1572680	TB3616	1			MCFT	. 2	EA	08/29/2002	09/06/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
7 1572721		PP01			MCFT	112	EA	09/03/2002	09/17/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
리 1572722	TB3616	PP01		, ,	MCFT	178	EA	10/02/2002	10/17/2002	CLSD	CNF	DLV	PRC	CSER	
1572723	TB4216	PP01	ı		MCFT	5	EA	09/05/2002	09/18/2002	CLSD	CNF	DLV	PRC	GMPS	
— E 1572731	TB4216	PP01	l l		MCFT	. 2	EA	10/11/2002	10/21/2002	CLSD	CNF	DLV	PRC	CSER	
	TB4816	PP01	001	001	MCFT	1	EA	08/05/2002	08/12/2002	CLSD	CNE	DLV	PRC	GMPS	
1572734	TB5416	PP01	001	001	MCFT	7	EA	07/24/2002	07/31/2002	CLSD	CNF	DLV	PRC		
1578674	TB4816	PP01	001	001	MCFT	19	EA	08/05/2002	08/08/2002	CLED	CNE			GMPS	
1586406	TB6016	PP01	001	001	MCFT	1	EA	08/12/2002	00/00/2002	Crap		DLV	PRC	GMPS	
1586407	TB4816	PP01	t i	1 1	MCFT	61	EA				CNF	DLV	PRC	GMPS	
(£) 1593964	TB2416	PP01			MCFT	13	EA	08/09/2002	08/15/2002	CLSD	CNF	DLV	PRC	GMPS	
- II 1593965	TB3016				MCFT			08/19/2002	08/22/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
— 🗈 1593966	TB3016	PP01	001		MCFT	8	EA	08/20/2002	08/23/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
(II) 1593967	TB4216	PP01			MCFT	151	EA	08/16/2002	08/22/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
🛈 1593968	, TB4216	1 1			- 1	2	EA	08/20/2002				DLV	PRC	GMPS	MACM
—[±] 1593969	TB4216	1 1		001	- 1	19	EA	08/19/2002	08/22/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
1593970				001		7	EA	08/19/2002	08/22/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
(£) 1596398	TB6016	PP01			MCFT	15	EA	08/19/2002	08/22/2002	CLSD	CNF	DLV	PRC	GMPS	
— Ei 1596540	TB3616	1 1	001	001	MCFT	178	EA	08/20/2002	08/26/2002	CLSD	CNF	DLV	PRC	GMPS	
	TB3616	PP01	001	001	MCFT	24	EA	08/21/2002	08/26/2002	CLSD	CNF	DLV	PRC	GMPS	
☐ 1596940	TB3016	PP01	001	001	MCFT	30	EA	08/21/2002	08/26/2002	CLSD	CNE	DLV	PRC	GMPS	
1596942	TB4216	PP01	001	001	MCFT	30	EA	08/21/2002	08/26/2002	CLSD	CME	DLV	PRC	GMPS	
- (I) 1604854	TB3616	PP01	001	001	MCFT	74	EA	08/29/2002	09/04/2002	CLED	OMP				
1604855	TB3648	PP01	001	001	MCFT	1	EA	08/30/2002	00/05/2002	CLOD	CNF	DLV	PRC	GMPS	
1604856	TB4816	PP01	001	- 1	MCFT	9	EA					DLV	PRC	GMPS	
El 1604857	TB4830	1 1	1		MCFT	2	EA	08/30/2002	09/05/2002	CLSD		DLV	PRC	GMPS	
3 1605292	TB3016	1 1	001		MCFT			08/30/2002	09/05/2002			DLV	PRC	GMPS	MACM
(±) 1605293	TB4216	1 1	001		MCFT	174	EA	08/28/2002	09/04/2002	CLSD		DLA	PRC	GMPS	MACM
— [i] 1605462	TB2416		- 1	- 1	1	7	EA	09/03/2002	09/06/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
-£1 1605463	TB4816	1 1	001		MCFT	3	EA	08/29/2002	09/04/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
1609175			1	001		28	EA	08/29/2002	09/04/2002	CLSD	CNF	DLV	PRC	GMPS	MACM
- (i) 1609197	TB3612			001		1	EA	09/09/2002	09/12/2002	CLSD	CNF	DLV	PRC	GMPS .	
	TB3616	PP01	- 1			71	EA	09/06/2002	09/12/2002	CLSD	CNF	DLV		GMPS .	
£ 1611832	TB3612	PP01				1	EA	09/09/2002	09/12/2002	CLSD	CNF	DLV		GMPS	
1611836	TB3616	PP01	001	001 1	4CFT	72	EA	09/06/2002	09/12/2002	CLSD	CNF	DLV		GMPS I	
—⊞ 1611839	TB4216	PP01	001	001	1CFT	37	EA	09/09/2002	09/12/2002	CLSD	CNE	DLV			
1611B64	TB4816	PP01				2	EA	09/09/2002	09/12/2002	CI CD	CNE			GMPS I	
☐ 1614736	TB4216	PP01				18	EA	09/05/2002	09/10/2002	CT DD	CME	DLV		GMPS I	
-(i) 1615497	TB5416	PP01				18	EA	09/05/2002	00/10/2002	CT2D (	CNE	DLV		GMPS	
—Œ 1615922	TBL4836WHCHSGG	PP01				32		09/05/2002	09/10/2002	CLSD (	CNF	DLV		GMPS I	
一年 1616636	TB4216	PP01					EA	09/30/2002				DLV		GMPS I	
(II) 1616657	TB4216	PP01				1	EA	09/18/2002				DLV		GMPS I	
─ £ 1616658	TB3016					1	EA	09/18/2002			CNF	DLV	PRC	GMPS I	MACM
— (I) 1616660	TB3616	PP01				413	EA	09/11/2002			CNF	DLV	PRC	GMPS I	МАСМ
1616661	TB4816	PP01				63	EA	09/13/2002			CNF	DLV	PRC	GMPS I	MACM
— £1620026		PP01				1	EA	09/12/2002			CNF	DLV		GMPS I	
1620026	TB4216	PP01				26	EA	09/18/2002	09/23/2002	REL (	CNF	DLV		GMPS I	
I → 1950052	TB3616	PP01	001	001   1	4CFT	7		09/18/2002						GMPS !	
									•			-	-		

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(±1 1623805	m1.4			7.	700	,,,,,,,		2 .	\$A	09/18/2002 09/23/200	2 REL	CNF	DLV	PRC	GMPS	MACM				_
- Gi 1623808	TB2416		PPO	- 1		MCFT		1 1	A3	09/24/2002 09/27/200	REL	CNF	DLV	PRC	GMPS					
— ii 1623809	TB3616 TB4816		PPO.			MCFT		.3 I	ΑS	09/24/2002 09/27/200	CLSD	CNF	DLV	PRC	GMPS					
— E 1623812	TB2416					MCFT		2 E	ΕA	09/24/2002 09/27/200	REL	CNF	DLV	PRC	GMPS					
—(±) 1623813	TB3616		PPO:			MCFT			A	09/24/2002 09/27/200	REL	CNF	DLV	PRC	GMPS					
—fil 1623814	TB4816		PPOI			MCFT	ì		EΑ	09/24/2002 09/27/200	REL	CNF	DLV	PRC	GMPS	MACM				
— Ei 1625067	TB2416	i	PPOI			MCFT			A	09/24/2002 09/27/200	REL	CNF	DLV	PRC	GMPS	MACM				
1625070	TB3616		PP61			MCFT	· ·		A	09/25/2002 09/30/200	CLSD	CNF	DLV	PRC	GMPS	MACM				
1625071	TB4816	- 1	PPOI			MCFT			A	09/25/2002 09/30/200	CLSD	CNF	DLV	PRC	GMPS	MACM		•		
1625072	TB4816	i	PP01			MCFT		1 E		09/24/2002 09/30/200	CLSD	CNF	DLV	PRC	GMPS					
(ii) 1632897	TB5416		PPOI			MCFT		8 E		09/25/2002 09/30/200 10/07/2002 10/10/200	CLSD	CNF		PRC	GMPS					
1632978	TB3616		PP01			MCFT		6 E		10/03/2002 10/08/200	CLSD	CNF	DTA	PRC	GMPS					
1632979	784216		PP01	001	001	MCFT		6 E		10/07/2002 10/10/200	CLSD	CNF	DLA	PRC	GMPS					
1632980	TB4816		PP01	001	001	MCFT		7 E		10/07/2002 10/10/200	CLSD	CMF	DIA	PRC	GMPS					
田 1632981 田 1632982	TB6016	l'	PP01	001	001	MCFT		2 E		10/03/2002 10/08/200	CLSD	CNE	DIA	PRC PRC	GMPS GMPS					
- GI 1636554	TB2416		PP01	1		MCFT		1 E	A	10/07/2002 10/10/200	CLSD	CNF	DLV		GMPS					
1636556	TB3616	1	PP01	1		MCFT	4	7 E	A	10/07/2002 10/10/200	CLSD	CNF	DLV		GMPS					
1636701	TB6016	I .	PF01			MCFT		1 E		10/07/2002 10/10/200	CLSD	CNF	DLV		GMPS					
1636702	TB4816 TB4816	i	PP01			MCFT		1 E	A	10/08/2002 10/11/200	CLSD	CNF	DLV		GMPS					
(£) 1636704	TB2416		PP01			MCFT	1	4 E		10/07/2002 10/10/2003	CLSD	CNF	DLV		GMPS					
□ 1639072	TB4216		PP01		001			4 E	A	10/07/2002 10/10/2003	CLSD	CNF	DLV		GMPS					
· - £1 1639073	TB4816		PPO1			MCFT MCFT	1		A	10/10/2002 10/16/200	CLSD	CNF	DLV		GMPS		•			
- El 1639074	TH3616	1	PPO1			MCFT	9.		A	10/09/2002 10/16/2002	CLSD	CNF	DLV	PRC	GMPS	MACM				
— (±1639380	TB2416		PP01			MCFT	40		A	10/10/2002 10/16/2002	CLSD	CNF	DLV	PRC	GMPS	MACM				
1639381	TB6016	4	PP01			MCFT	. 25		A [	10/10/2002 10/16/2002	CLSD	CNF	DLV	PRC	GMPS	MACM				
£ 1642201	TB4816		PP01			MCFT		2 E.	۱ ٔ	10/10/2002 10/16/2002	CLSD	CNF			GMPS					
(±) 1642202	TB2416		PP01	1 1		MCFT		E E	,	10/11/2002 10/17/2002	CLSD	CNF			GMPS					
(£) 1642204	TB3616		1099	1 1		MCFT	102		.	10/11/2002 10/17/2002 10/10/2002 10/17/2002	CLSD	CNF			GMPS .					
1642205	TB4216	1	2001	1 1		MCFT	39		. [	10/11/2002 10/17/2002	CLSD	CNF			GMPS					
☐ 1650748	TB4216	p	P01			MCFT	36		. 1	10/21/2002 10/17/2002	CLSD	CNF			GMPS					
1650749	TB2416	Į.	P01	001	001	MCFT	6		.	10/21/2002 10/24/2002	CLSD	CNF			GMPS					
1650751	TB2416	9	P01	001	001	MCFT	29			10/21/2002 10/24/2002	CESD				GMPS					
1650752	TB4816	P	P01	001	001	MCFT	27			10/21/2002 10/24/2002	CLSD	CNE			GMPS I					
一印 1650753 一印 1650754	TB4816	1	10q	001		MCFT	. 6	E/		10/21/2002 10/24/2002					GMPS I					
1650755	TB3616			001	1	MCFT	68	E.	٠l	10/18/2002 10/24/2002	CLSD	CNF			GMPS I					
1650756	TB3616			001		MCFT	65	E	.	10/18/2002 10/24/2002	CLSD	CNF			GMPS I					
1650998	TB6016 TB3016	1		001	- 1	MCFT	7	E#	<u>ا</u> :	10/21/2002 10/24/2002	CLSD	CNF			GMPS I					
1650999	TB3612					MCFT	205	E#	. [	10/18/2002 10/24/2002	CLSD	CNF			GMPS I					
─ (£) 1651000	TB4216	1				MCFT	1			10/21/2002 10/24/2002		CNF	DLV		GMPS I					
- (I) 1653187	TB3016			001		MCFT	31		٠ [:	10/21/2002 10/24/2002	CLSD	CNF	DLV	PRC	GMPS 1	IACM				
—Œ 1653188	TB3616	1.	POI	001	001	MCFT	25		1	10/24/2002 10/29/2002	REL	CNF	DLV	PRC	GMPS N	IACM				
£ 1653189	TB4216			001			12			10/24/2002 10/29/2002		CNF	DLV	PRC	GMPS 1	IACM				
日 1653191	TB4816			001			16		1	10/24/2002 10/29/2002	REL			PRC	GMPS N	IACM				
— Œ 1653192	TB6016	1		001			10			10/24/2002 10/29/2002					GMPS N					
一日 1657537	TB3616	i i	- 1	001	- 1	1	1 14			10/24/2002 10/29/2002					GMPS N					
1657543	TB4816	I	- 1		- 1	MCFT	20			10/25/2002 10/30/2002					GMPS N					
1657549	TB6016			001 0			40			10/25/2002 10/30/2002 10/25/2002 10/30/2002	KEL (	CNF			GMPS N					
— ∰ 1661410	TB3616	PI	P01	001 (	001	MCFT	2	EA	ا	10/31/2002 11/05/2002	CLSD (	CNE	DLV 1		GMPS N					
☐ 1661411	TB2430	PI	P01	001 (	001	MCFT	1	EA		10/31/2002 11/05/2002	CESD (	CNF I	DIA I		GMPS N					
1661412	TB5430	PI	P01	001 0	001	MCFT	1		l,	10/31/2002 11/05/2002	CLSD	CMP	ו אינט		GMPS N			•		
1662135 1665057	TB3616	PI	P01	001 0	001	MCFT	12		l	11/01/2002 11/06/2002	CLSD (	CNE	DLV I		GMPS M GMPS M					
	TB3016		P01	001 0	101	4CFT	59	ÈA	1	11/06/2002 11/12/2002	CLSD (	CNF	ו ענם		GMPS M					
1666623 - 11 1666625	TB3016			001 0			20		1	11/06/2002 11/12/2002	CLSD (	CNF i	DLV 1		GMPS M GMPS M					
1666625	TB4816			001 0			2	EA	1	11/06/2002 11/12/2002	CLSD (	CNF I	DLV I		GMPS M					
1666627	TB3616			001 0			23	EA	1	11/06/2002 11/12/2002	CLSD (	ONF I	DLV I		GMPS M					
—⊞ 1666628	TB4216 TB4830			001 0			16	EA	1	11/06/2002 11/12/2002	CLSD (	ONF I	DLV I		GMPS M					
1667523	TB4830 TB3016	l P E	201	001 0	01	4CFT	2		1	11/06/2002 11/12/2002	CLSD (	CNF I	DLV E		GMPS M					
—(i) 1667524	TB3616			001 0			3	EA	1	11/01/2002 11/06/2002	CLSD C	ONF I	DLV I		GMPS M					
—⊞ 1667525	TE4216			001 0			26		1	11/01/2002 11/06/2002	CLSD C	ONF I	DLV E		GMPS M					
☐ 1668772	TB3016			001 0 001 0			1	EA	1	11/08/2002 11/14/2002	CLSD C	ONF I	DLV E		GMPS M					
— ⊞ 1670974	TB2416	l PP	011	001 0	01 1	ICET	59	EA	1	11/12/2002 11/15/2002	CLSD C	ONF I			GMPS M					
•		111	0210		21/1	ICE I	4	EA	11	11/14/2002 11/19/2002	CLSD (	ONF I	DLV F	RC C	GMPS M	ACM				

1 (0.00		l. Lot 1	101 100	TMCFT	10	EA	11/14/2002	11/19/2002	CLSD	CNF	DLV	PRC	GMPS	масм
(ii) 1676257	TB3016	PP01 (	01 00	1 MCFT	23	EA	12/24/2002				DLV	PRC		MACM
1676278	TB4216	PP01 0	00 100	1 MCFT	25	EA	12/27/2002				DLV	PRC		MACM
1684361	TB4816	PP01 0	01 00	1 MCFT	75	EA	11/22/2002				DLV	PRC	GMPS	
— iii 1684370	TB3616	PP01 C	01 00	1 MCFT	49	EA	11/25/2002				DLV	PRC	GMPS	
— (i) 1685984	TB2416	PP01 0	01 00	1 MCFT	1	EA	11/29/2002				DLV	PRC	GMPS	
1685985	TB6016	PP01 0	01 00	1 MCFT	1	EA	11/26/2002				DLV	PRC	GMPS	
☐ 1694176	, TB3016	PP01 0	01 00	1 MCFT.	371	EA	12/06/2002				DLV	PRC	GMPS	
1694458	TB3616	PP01 0	01 00	1 MCFT	83	EA	12/06/2002				DLV	PRC		
1694459	TB4816	PP01 0	01 00	1 MCFT	5	EA	12/06/2002				DLV	PRC	GMPS	
1697642	TB2416	PP01 0	01 00	1 MCFT	18	EA	12/16/2002				DLV	PRC	GMPS	
1697643	TB3016	PP01 0	01 00	1 MCFT	38	EA	12/16/2002				DLV	_	GMPS	
1697644	TB3616	PP01 0	01 00	1 MCFT	64	EA	12/16/2002				DLV	PRC	GMPS	
1697645	TB4216	PP01 0	01 00	1 MCFT	24	EA	12/16/2002				DLV		GMPS	
□ 1697646	TB6016	PP01 0	01 00	1 MCFT	2	EA	12/16/2002				DLV	PRC	GMPS	
—[ii] 1697647	TB6016	PPOT 0	01 00	1 MCFT	1.	EA	12/16/2002					PRC	GMPS	
1698709	TB2416	PP01 0	01 00	MCFT	1		12/16/2002				DLV	PRC	GMPS	
— 1698710	TB3016	PP01 0	01 00	MCFT	5	EA	12/16/2002				DLV	PRC	GMPS	
— ⊕ 1698711	TB3616	PP01 0	01 00	MCFT	52	EA	12/16/2002				DLV	PRC	GMPS	
1698712	TH6030	PP01 0	01 00	MCFT	1	EA	12/16/2002				DLV	PRC	GMPS	
[±] 1699688	TB4216	PP01 0	01 00	MCFT	89	EA	12/23/2002				DLV	PRC	GMPS	
F -⊞ 1699689	TB3016	PPQ1 0	01 00	MCFT	87	EA	12/20/2002				DLV	PRC	GMPS	
ii 1703066	TB4816	PPO1 0	01 00	MCFT	5	EA	12/23/2002				DLV	PRC	GMPS	
1703074	TB3016	PP01 0	4		20	EA	12/23/2002				DLV	PRC	GMPS .	
1703075	TB3616	PP01 0	01 00:	MCFT	103		12/20/2002				DLV	PRC	GMPS	
(±) 1703077	TB4216	PPO1 0	i i	1 1	16		12/23/2002				DLV	PRC	GMPS	
1707438	TB3016	PP01 0			10		12/23/2002				DLV	PRC	GMPS	
1707439	TB3616	PP01 0			42	EA	12/27/2002			CNF	DLV	PRC	GMPS I	
L—(ii) 1714530	TB4816	PP01 0	- 1	1 1	8		01/10/2003			CNF	DLV	PRC	GMPS I	
				,	· ·	en.	101/10/2003	01/15/2003	KEL	CNF	DLV	PRC	GMPS I	MACM

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Orders ,											
Order	Material	Type MRP	PrS Plnt	Order quantity		Basic star	Basic fin.	levetem .			
1769727	PDM95133		001 MCFT		EA		04/04/2003				
—Œ 1769736	PDM95134	PP01 FG1	001 MCFT		EA		04/04/2003			PRC	GMPS MACM
1769740	PDM95135		001 MCFT		EA		04/04/2003			PRC	GMPS MACM
— Œ 1769741	PDM95136		001 MCFT		EA					PRC	GMPS MACM
— [±] 1769743	PDM95137	i i	001 MCFT	42	EA	04/01/2003				PRC	GMPS MACM
(±) 1769745	PDM95138		001 MCFT	42	EA	04/01/2003				PRC	GMPS MACM
- 1769787	_ PDM95139.		001 MCFT	20		04/01/2003				PRC	GMPS MACM
1769790	PDM95140		001 MCFT			03/31/2003				PRC	GMPS MACM
- (E) 1769794	PDM95141		001 MCFT	20		04/01/2003				PRC	GMPS MACM
— (±1769795	PDM95142	1 1	001 MCFT	30		04/01/2003			DLV	PRC	GMPS MACM
(i) 1769796	PDM95143	1 1	001 MCFT	30	EA	04/01/2003			DLV	PRC	GMPS MACM
— (II) 1769798	PDM95144		001 MCFT	24	EA	04/01/2003			DLV	PRC	GMPS MACM
(±1769810	PDM95149			. 24		04/01/2003			DLV	PRC	GMPS MACM
1769812	PDM95150		001 MCFT	30		04/01/2003			DLV	PRC	GMPS MACM
─ [ii] 1771660	PDM95135		001 MCFT	30	EA	04/01/2003	04/04/2003	REL CNF	DLV	PRC	GMPS MACM
1771661		1 1	001 MCFT	25.	EA	04/03/2003	04/08/2003	REL CNF	DLV	PRC	GMPS MACM
1771663	PDM95136	h 1	001 MCFT	25	EA	04/03/2003	04/08/2003	REL CNF	DLV	PRC	GMPS MACM
1771664	PDM95137	1 1	001 MCFT	54	EA	04/03/2003	04/08/2003	REL PCN	F DLV	PRC	GMPS MACM
	PDM95138		001 MCFT	54		04/03/2003				PRC	GMPS MACM
11771665	PDM95149	PP01 FG1	001 MCFT	20		04/03/2003				PRC	GMPS MACM
±3 1771727	PDM95150	PP01 FG1	001 MCFT	20		04/03/2003					GMPS MACM
							, ,	6111	2114	INC	GMF3 MACM

Express Express Case 1404-cv-0001-1S-MVI-S-PB 1-5-BCument 68-	9 Filed 02/02/2007 Page 56 07 56
tom Prease prim and press herd  Sender's FedEx Account Number 1508-9064-0	4a Express Package Service  Packages up to 150 lbs.  Delivery commonment may be later in some eves.  FedEx Priority Overnight  FedEx Standard Overnight  FedEx First Overnight
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ompeny USDOL/OSHA REG 3	Second business day Trind business day Fedex Environment and Packages over 150 lbs.  4b Express Freight Service  Packages over 150 lbs.  Delivery commitment may be later in some ereas.
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